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 **Colorado** 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:
Persons with Brain Injury (HCBS-BI)

C. Waiver Number:CO.0288
Original Base Waiver Number: CO.0288.

D. Amendment Number:

E. Proposed Effective Date: (mm/dd/yy)
06/30/20
Approved Effective Date of Waiver being Amended: 07/01/18

2. Purpose(s) of Amendment

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

The purpose of this amendment is to:

-Update language related to the Department of Local Affairs-Division of Housing (DOLA-DOH) Interagency Agreement (IA) function and oversight
-Update regulation citation
-Designation of abuse screening registry
-Addition of Critical Incident and Mistreatment Reporting Participant Education
-Update to Quality Improvement Strategies
-Update to Performance Measures A.1, A.3, A.6, G.a.6
-Update Post Payment Review (PPR) sampling methodology language in Appendix I-2
-Update Unduplicated counts
-Change name of Consumer-Directed Advisory Committee to Participant-Directed Programs Policy Committee
-Update Cost Neutrality Projections
-Add geographical minimum wage language

Appendix J additional information:

The FY 2017-18 372 actuals came in 3.65% below the forecast but enrollment was 5.5% higher than the forecast.

Adjustments to forecasts for utilizers, units per utilizer, and rates were made to take into account recent information from 372 reports from FY 17-18. When applicable the Department adjusted trends that takes into account more recent data.

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	6-I, 7-A
☒ Appendix A Waiver Administration and Operation	6, QI
☐ Appendix B Participant Access and Eligibility	
☒ Appendix C Participant Services	1a, 2b
☐ Appendix D Participant Centered Service Planning and Delivery	
☐ Appendix E Participant Direction of Services	
☐ Appendix F Participant Rights	
☐ Appendix G Participant	

Component of the Approved Waiver	Subsection(s)
☒ Appendix H	1-a-i, b-i, b-ii
☒ Appendix I Financial Accountability	1, 2a
☒ Appendix J Cost-Neutrality Demonstration	1, 2

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:

-Update rate methodology with geographical minimum wage language
-Update Quality Improvement Strategy and Performance Measures

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

1. Request Information (1 of 3)

A. The **State** of **Colorado** 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*):

Persons with Brain Injury (HCBS-BI)

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**

Original Base Waiver Number: CO.0288
Draft ID: CO.007.05.05

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

Regular Waiver

E. Proposed Effective Date of Waiver being Amended: 07/01/18
Approved Effective Date of Waiver being Amended: 07/01/18

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 in42 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:

○ **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 Eligiblity 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.

The Home and Community-Based Services waiver for persons with Brain Injury (HCBS-BI) provides assistance to individuals with brain injuries that require long term supports and services in order to remain in a community setting.

Brain injury has been defined as an injury to the brain of traumatic or acquired origin which results in residual physical, cognitive, emotional, and behavioral difficulties of a non-progressive nature.

Eligibility is limited to individuals aged 16 and older whose brain injury occurred prior to the individual's 65th birthday. Individuals must have been determined to have a significant functional impairment as identified by a comprehensive assessment using the Uniform Long Term Care (ULTC) assessment tool, and must require long term support services at a level comparable to services typically provided in a nursing facility or hospital.

The Department of Health Care Policy and Financing (the Department) has defined a range of community-based services designed to support individuals and their families. These services include:

Adult Day Heath
Behavioral Management and Education
Consumer Directed Attendant Supports and Services
Day Treatment
Home Modification
Independent Living Skills Training
Mental Health Counseling
Non-Medical Transportation
Personal Care
Personal Emergency Response Systems
Respite
Specialized Medical Equipment and Supplies/Assistive Devices
Substance Abuse Counseling
Supported Living Program
Transitional Living Program
Peer Mentorship
Home Delivered Meals
Transition Setup

In addition to these waiver services, participants also have access to all Medicaid State Plan benefits.

The Department contracts with local, non-state entities called Case Management Agencies (CMAs) to enable people with long term care needs to access appropriate supportive services. These agencies form a statewide network that provides case management and care coordination for BI waiver clients. Case management functions include: intake/screening/referral, assessment of client needs, functional eligibility determination, service plan development, ongoing case management, and monitoring to assure participant protections and quality assurance. The Department currently contracts with twenty-four (24) CMAs for the case management and utilization review of long term care waivers unrelated to developmental disabilities.

Through a client-centered service planning process, waiver clients assist the CMA case manager to identify services and community supports needed to prevent placement in a Nursing Facility. The waiver provides clients with a choice of service delivery options for the following services: personal care/assistance, homemaker, and health maintenance activities. Health Maintenance actives are routine and repetitive activities of daily living which require skilled assistance for health and normal bodily functioning, and which would be carried out by an individual with a disability if he or she were physically/cognitively able.

A client and/or authorized representative may choose to direct these services or choose to have the same services delivered by a traditional Medicaid agency provider. Clients who choose to self-direct personal care/assistance and/or homemaker services will receive support for these services through a Financial Management Services (FMS) organization. The FMS will be responsible for providing appropriate and timely fiscal management services to individuals and or authorized representatives who choose to self-direct these services.

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

- (●) **No**
- ( ) **Yes**

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

- [ ] **Geographic Limitation.** A waiver of statewideness 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 statewideness 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 in-patients 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:

The public comment period ran from 2/06/2020 through 3/06/2020:

The process is summarized as follows: The Department sent, via electronic mail, a summary of all proposed changes to all Office of Community Living (OCL) stakeholders. Stakeholders include clients, contractors, families, providers, advocates, and other interested parties. Non-Web-Based Notice: The Department posted notice in the newspaper of widest circulation in each city with a population of 50,000 or more on 2/06/2020 and 2/20/2020. The Department employed each separate form of notice as described. The Department understands that, by engaging in both separate forms of notice, it will have met the regulatory requirements, CMS Technical Guidance, as well as the guidance given by the CMS Regional Office. The Department posted on its website the full waiver and a summary of any proposed changes to that waiver at https://www.colorado.gov/pacific/hcpf/hcbs-waiver-transition. The Department made available paper copies of the summary of proposed changes and paper copies of the full waiver. These paper copies were available at the request of individuals. The Department allowed at least 30 days for public comment. The Department complied with the requirements of Section 1902(a)(73) of the Social Security Act by following the Tribal Consultation Requirements outlined in Section 1.4 of its State Plan on 2/06/2020. The Department had the waiver amendment reviewed by the State Medical Care Advisory Committee (otherwise known as “Night MAC”) in accordance with 42 CFR 431.12 and Section 1.4 of the Department’s State Plan on 02/26/2020. In addition to the specific action steps described above, the Department also ensured that all waiver amendment documentation included instructions about obtaining a paper copy. All documentation contains language stating: “You may obtain a paper copy of the waiver and the proposed changes by calling (303) 866-3684 or by visiting the Department at 1570 Grant Street, Denver, Colorado 80203.”

Newspaper notices about the waiver amendment also included instructions on how to obtain an electronic or paper copy. At stakeholder meetings that announced the proposed waiver amendment, attendees were offered a paper copy, which was provided at the meeting or offered to be mailed to them after the meeting. Attendees both in person and on the telephone were also instructed that they may call or visit the Department for a paper copy. All relevant items confirming noticing will be provided upon request.

Summaries of all the comments and the Department’s response are documented in a listening log that is posted to the Department’s website and submitted to CMS.

The Department followed all items identified in the letter addressed to the Regional Centers for Medicare and Medicaid Services Director from the Department’s legal counsel dated 6/15/15. A summary of this protocol is available upon request.

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: Eggers

First Name: Lana

Title: Waiver Administration & Compliance Unit Supervisor

Agency: Colorado Department of Health Care Policy & Financing

Address: 1570 Grant Street

Address 2:

City: Denver

State: Colorado

Zip: 80203

Phone: (303) 866-2050 **Ext:** ☐ **TTY**

Fax: (303) 866-2786

E-mail: Lana.Eggers@state.co.us

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

Last Name:

First Name:

Title:

Agency:

Address:

Address 2:

City:

State: **Colorado**

Zip:

Phone: **Ext:** ☐ **TTY**

Fax:

E-mail:

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 Medicaid Director submits the application.

Last Name: Johnson

First Name: Tracy

Title: Medicaid Director

Agency: Colorado Department of Health Care Policy & Financing

Address: 1570 Grant Street

Address 2:

City: Denver

State: **Colorado**

Zip: 80203

Phone:

(303) 866-2993 **Ext:** ☐ **TTY**

Fax:

(303) 866-4411

E-mail:

Tracy.Johnson@state.co.us

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:

NA

Attachment #2: Home and Community-Based Settings Waiver Transition Plan

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 HCB 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.

The State assures that the settings transition plan included with this waiver amendment will be subject to any provisions or requirements included in the State's approved Statewide Transition Plan. The State will implement any required changes upon final approval of the Statewide Transition Plan and will make conforming changes to its waiver when it submits the next amendment or renewal, or at another time if specified in the final Statewide Transition Plan and/or related milestones (which have received CMS approval).

Additional Needed Information (Optional)

Provide additional needed information for the waiver (optional):

Information pertaining to A-3 Waiver Administration and Operation-Use of Contracted Entities:

The Dept. contracts with Dept. of Local Affairs – Division of Housing (DOH) to perform waiver operational and administrative functions on behalf of the Dept.. The relationship between the Dept. and DOH is regulated by an IA, which requires the Dept. and DOH to meet no less than monthly to discuss continued program improvement. DOH's responsibilities include, but are not limited to, recruiting and enrolling providers, reviewing PARs, inspecting home modifications done by providers, creating standards to ensure a consistent quality of work statewide, managing the client and provider grievance processes, and make regular reports to the Dept. on the quality of the home modification benefit provided to clients.

The Department's Audits & Compliance Division has contracted with a vendor to conduct post-payment reviews of Medicaid paid services of individuals receiving benefits under the HCBS Waiver program. Retrospective audits occurring under the HCBS Waiver Post Payment Review contract focus on claims submitted by providers for any service rendered, billed, and paid as a benefit under a HCBS Waiver. The vendor is also required to issue notices of adverse action to providers to recover any identified overpayments.

Information pertaining to D-1-b-Service Plan Development-Service Plan Development Safeguards:

Development/Amendment of Regulations
The Department, in collaboration with stakeholders, will draft the qualifications to be a CMA and the qualifications to be a case manager. Colorado's statute requires brokering for case management services, which will be incorporated into the workplan to implement conflict free case management. With implementation, current CMAs will continue to conduct eligibility determination for HCBS waivers. Once an individual is determined eligible, a referral will be made to a third-party entity to assist the individual in choosing a CMA that provides case management in his or her county. CMAs will choose the counties they wish to provide case management in, and if chosen by an individual, must provide case management to him or her. The Department must draft the process for brokering case management as well. The expected date of completion for final regulations to be approved is December 31, 2018.
Additionally, by December 31, 2018 the Department will amend regulation for Single Entry Points, prohibiting a case management agency from also providing direct services, unless approved by the Centers for Medicare and Medicaid Services because there is no other willing and qualified provider.

Case Management Reimbursement
Beginning July 1, 2017, the Department began to conduct a fiscal impact analysis to determine which method to reimburse case management for all HCBS waivers. The Department is currently exploring the benefits and drawbacks for three types of case management: as a waiver service; administrative claiming, and Targeted Case Management. As part of the budgetary process, the Department must submit a budget request, which if approved, won't be in effect until July 1, 2019.

Rural Exception
Current CMAs have been given until May 5, 2018 to request a rural exception in writing to the Department. The Department will evaluate case management and service provider capacity to determine if the request is supported for a specific geographic area. The Department would like to work with CMS on any rural exceptions requested by CMAs. Pursuant to statute, the Department has until July 1, 2019 to receive approval or denial from CMS regarding any rural exceptions documented in the amended waiver.
Additionally, by December 31, 2018 the Department will amend regulation for Single Entry Points, prohibiting a case management agency from also providing direct services, unless approved by the Centers for Medicare and Medicaid Services because there is no other willing and qualified provider.

Business Continuity Plans
On January 11, 2018 the Department published guidance for CMAs regarding requirements for a Business Continuity Plan (BCP). The BCP will include how each CMA will comply with the separation of case management from the provision of direct HCBS waiver services, which option each CMA has chosen. If a CMA elects to only provide case management or direct HCBS waiver services, the BCP must detail how the CMA plans to divest themselves of the other service. The BCP must also contain information about how the CMA will safely transition individuals to another CMA and/or provider agency in the event the agency continues to be a CMA and provider or the agency divests of one or both businesses.
The BCPs must be submitted to the Department no later than July 1, 2018. The Department will also ensure the BCPs contain firewalls if a CMA chooses to continue providing both case management and direct HCBS waiver services to ensure individuals have been provided choice and that one agency isn't providing both CM and direct HCBS waiver services. The Department will complete an analysis of the adequacy of the BCP and no later than June 30, 2019. No later than June 30, 2020, CMAs will be required to complete any necessary changes to business operations in order to implement the BCP.

Additional information pertaining to Rates, Billing, and Claims -Rate Determination Methods in I-2a:

TLP rates are fee-for-service and do not vary by provider. SLP providers submit scores for current clients on a Department-prescribed acuity assessment form every six months. These scores are reviewed for reasonableness and consistency by Department Rates staff, then averaged into a provider-specific score, which determines the provider's rate for the upcoming six-month period. The Department is currently in process of contracting with a QIO vendor to perform SLP acuity assessments for all SLP residents. The SLP providers and their respective average client acuity scores are:

- Aurora Residential Alternatives: 48
- BrainCare: 32
- Catharine's Quality of Life Homes: 49
- Greeley Center for Independence: 40
- Hilltop Life Adjustment Program: 46
- TBI Colorado: 37
- Wildflower Assisted Living: 35

Rates are communicated via Departmental noticing in provider bulletins, tribal notices and are made available on the Department's external website to be accessed by stakeholders and providers any time.

Supported Living Program rate structure is being changed effective January 1, 2020 from an acuity based weighted average facility specific rate to an acuity based tiered rate structure incorporating all factors in the Department's documented rate methodology as mentioned in Appendix I. Prior to this change, provider reimbursement was based on a weighted average of acuity scores of all residents within a facility. The acuity-based tiered per diem rate was determined by the Department's combination of waiver services, specifically Health Maintenance Activities, Personal Care, Adult Day Services, Independent Living Skills Training, Behavioral Programming, and Non-Medical Transportation, estimated to take place within a given day for the varying acuity tiers. The per diem rate was then calculated on a weighted average of client acuity scores within an SLP facility and the provider would be reimbursed one per diem rate for all clients. This rate determination process received significant stakeholder feedback regarding the insufficiency of rates based on the client mix and potential access to care issues. As a result of this stakeholder feedback, the Department conducted a time study of all SLP facilities to determine the actual direct and indirect care time by client and acuity score. In addition to the time survey, providers were asked to identify additional rate components not previously included in the rate methodology such as additional overhead costs and capital equipment necessary for service delivery. Once all components of service delivery were gathered, verified and quantified, the Department met with providers to determine the adequate number of tiers and score ranges within each acuity tier and built tiered rates according to time survey data. The new rates structure will still be based on client acuity scores; however, the providers will now receive reimbursement solely based on the client acuity score tiered rates and will no longer receive a rate based on a weighted average of the client acuity score mix. The change to the rates structure also incorporates changes to client acuity assessments performance and scoring conducted by an independent contractor. The scoring took into consideration additional parts of the Mayo Portland Adaptability Inventory assessments to account for behavioral needs which were not originally captured by facility-performed assessments. Stakeholders provided feedback about the rates and potential sustainability given additional considerations to service rates. Rate changes were approved by Department leadership in the Office of Community Living and Finance Office respectively following the stakeholder feedback period. Upon Department approval, the Department began transitioning the MMIS to change pricing and reimbursement logic to allow for client-specific acuity based tiered rates.

September 2017: The targeted increase for Non-Medical Transportation, Personal Care, and Homemaker is to account for several factors including getting closer to newly established rate methodology and associated budget neutrality factors.
They also account for increases to the minimum wage in Colorado. Finally, the increases themselves are within a ten percent threshold.

The State will, upon identification of need, prospectively implement a differential in the rate structure to account for variance in minimum wage requirements and acknowledgement of unique geographical considerations impacting access to care. Distinct rates by locality, county, metropolitan area, or other type of regional boundary will be implemented as the Department determines potential access to care considerations. Upon the subsequent waiver amendment or renewal, the Department will update the corresponding rate and any changes in methodology.

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:

Office of Community Living, Benefits and Compliance Section

(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:

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:
As indicated in section 1 of this appendix, the waiver is not operated by a separate agency of the State. Thus this section does not need to be completed.

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.:*

The Dept. maintains an Interagency Agreement (IA) with the Dept. of Public Health and Environment (DPHE). This agreement allows DPHE to survey and investigate complaints against the following HCBS providers: Personal Care, Homemaker, ACFs, Adult Day Services, Day Treatment, Respite, ILST, Transition Setup, Peer Mentorship, Home Delivered Meals, SLPs, and TLPs. Once the DPHE survey has been completed, the provider is referred to the Dept. to obtain Medicaid Certification

The Dept. contracts annually with 24 Case Mgmt. Agencies serving 25 districts throughout Colorado. Of the 24 CMAs, 21 are local/regional non-state public agencies. These governmental subdivisions are made up of County Depts. of Human and Social Services, County Depts. of Public Health, County Area Agencies on Aging or County and District Nursing Services. The remaining 3 CMAs are private, non-profit agencies.

CMAs are contracted with the Dept. to provide case mgmt. services for clients participating in HCBS. These services include HCBS waiver operational and administrative services, general case mgmt., functional and level of care assessment, service planning, referral care coordination, utilization review, the prior authorization of waiver services within limits, and service monitoring, reporting, and follow up. All CMAs are selected through a competitive bid process.

A Single Entry Point (CMA) district may select a county agency, including a county dept. of social/human services, a county nursing service, an area agency on aging, or a multicounty agency to serve as the Single Entry Point agency for that district. The Single entry Point has 60 days prior to the effective date of a change in district designation or the expiration of the contract with the existing Single Entry Point agency.

In the event that a Single Entry Point district does not give the Dept. its selection within the 60 day period, the Single Entry Point agency for the district shall be selected by the Dept. through the competitive bidding process. Currently, three of the Single entry point contracts were bid through the competitive process. These three contracts were last bid in state fiscal year 2014.

The Dept. contracts with a Fiscal Agent to maintain the Medicaid Mgmt. Information System (MMIS), process claims, assist in the provider enrollment/application process, prior authorization data entry, maintain a call center, respond to provider questions and complaints, maintain the Electronic Visit Verification (EVV) System, and produce reports.

The Quality Improvement Organization (QIO) is responsible for conducting assessments of the acuity level of individuals utilizing the SLP and TLP waiver services. The QIO is required to provide the Dept. with data from these assessments in order for appropriate rates to be set for these services.

The QIO is responsible for mgmt. of the Critical Incident Reports (CIR) for the HCBS-BI waiver. The QIO is responsible for assessing the appropriateness of both provider and CMA response to critical incidents, for gathering, aggregating and analyzing CIR data, and ensuring that appropriate follow up for each incident is completed.

The QIO also supports the Dept. in the analysis of CIR data, understanding the root cause of identified issues, and providing recommendations to changes in CIR and other waiver mgmt. protocols aimed at reducing/preventing the occurrence of future critical incidents. The QIO conducts desk reviews of case files from all 24 Single Entry Points (SEPs).

The Dept. contracts with a QIO, to consolidate long term care utilization mgmt. functions for waiver programs and Medicaid clients. For the Over Cost Containment (OCC) process the QIO reviews for duplication, medical orders, limits prescribed in rule and waiver, assessments outlining needs, and service plans to ensure all items are appropriate for the client. The QIO also manages appeals that arise from an OCC review denial.

The Dept. contracts with 3 Fiscal Mgmt. Services (FMS) organizations to aid in the administration of Consumer Directed Attendant Support Services (CDASS). In addition, the Dept. contracts with 1 training vendor that trains CDASS clients and SEP Case Managers. Under F/EA the program participant or representative is the common law employer of workers hired, trained and managed by the participant or representative. The F/EA pays workers and vendors on the participant’s behalf. The F/EA withholds, calculates, deposits and files withheld Federal Income Tax and both employer and employee Social Security and Medicare Taxes. This model allows the client the most choice in directing and managing their services as they are the sole employer of the attendant.

Please refer to Appendix E for additional detail on the FMS responsibilities

The Dept. contracts with 1 training vendor that provides training to CDASS clients and SEP Case Managers. The role of the training vendor is to support CDASS clients with training services that enable successful self-directed attendant services.

The Dept. contracts with a Administrative Services Organization (ASO) to act as the Transportation Broker. The ASO will be responsible for coordination with the Regional Transportation District (RTD), verifying eligibility, processing the RTD special discount card, dissemination of transit fares, and production of outlined reports.

Dept. of Local Affairs-Division of Housing and Post Payment Review Contractor has been added to Main section B Additional Information Needed (Optional).

○ **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:

The Department contracts with (21) non-state public agencies to act as Case Management Agencies throughout the state of Colorado to perform HCBS waiver operational and administrative services, case management, utilization review, and prior authorization of waiver services for BI waiver recipients. These agencies are selected through a competitive bid process.

☒ **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:

The Department contracts with (3) non-governmental, non-state agencies to act as Case Management Agencies throughout the state of Colorado to perform HCBS waiver operational and administrative services, case management, utilization review, and prior authorization of waiver services for BI waiver recipients. These agencies are selected through a competitive bid process.

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:

Department of Health Care Policy and Financing, Office of Community Living Benefits and Compliance Section

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:

The Department provides on-going oversight of the Interagency Agreement with the Colorado Department of Public Health and Environment (CDPHE) through regular meetings and reports. Issues which impact the agreement, problems discovered at specific agencies or widespread issues and solutions are discussed. In addition, the Department is provided with monthly and annual reports detailing the number of agencies that have been surveyed, the number of agencies that have deficiencies, the number of complaints received, complaints investigated, and complaints that have been substantiated. The Interagency Agreement contract between the Department and CDPHE requires that all complaints be investigated and reported to the Department. Should the investigation result in a DPHE recommendation to decertify a provider agency, the Department terminates the provider agency and coordinates with the CMA to ensure the continuity of care and transition of clients to other provider agencies. By gathering this information, the Department is able to develop strategies to resolve issues that have been identified. Further information about the relationship between CDPHE and the Department is provided in Appendix G of the waiver application.

The Department oversees the Case Management Agency (CMA) system. As a part of the overall administrative and programmatic evaluation, the Department conducts annual monitoring for each CMA. The Department reviews compliance with regulations at 10 C.C.R. 2505-10 Sections 8.390 and 8.485.

The administrative evaluation is used to monitor compliance with agency operations and functions as outlined in waiver and department contract requirements. The QIO will evaluate CMAs through the on-going tracking of administrative contract deliverables on a monthly, quarterly, semi-annually and yearly frequency basis depending on the contract deliverable. These documents include: job descriptions (to assure appropriateness of qualifications), release of information forms, prior authorization forms, complaint logs and procedures, service provider choice forms, tracking worksheets and/or databases, agency case review tool, professional medical information (to assure licensed medical professional completion) and all other pertinent client signature pages including intake forms and service plan agreements. The programmatic review also evaluates agency specific resource development plans, community advisory activity, and provider and other community service coordination. Should the QIO find that a CMA is not in compliance with policy or regulations, the agency is required to take corrective action. Technical assistance is provided to CMAs via phone and e-mail. The Department conducts follow-up monitoring to assure corrective action implementation and ongoing compliance. If a compliance issue extends to multiple CMAs, the Department provides clarification through formal Policy Memos, formal training, or both. Technical assistance is provided to CMAs via phone and e-mail.

The programmatic evaluation consists of onsite monitoring in conjunction with the Benefits Utilization System (BUS) to audit client files and assure that all components of the CMA contract have been performed according to necessary waiver requirements. The BUS is an electronic record used by each CMA to maintain client specific data. Data includes: client referrals, screening, Level of Care (LOC) assessments, individualized service plans, case notes, reassessment documentation and all other case management activities. Additionally, the BUS is used to track and evaluate timelines for assessments, reassessments, and notice of action requirements to assure that processes are completed according to Department prescribed schedules. The Department reviews a sample of client files to measure accuracy of documentation and track appropriateness of services based upon the LOC determination. Additionally, the sample is used to evaluate compliance with the aforementioned case management functions.

The contract for the Financial Management Services (FMS) organization was established through a competitive bid process. It is monitored by the Department on an ongoing basis. The Department has an established Participant-Directed Programs Policy Collaborative (PDPPC) that meets at least on a quarterly basis. The committee is comprised of clients, family members, Department staff, FMS staff, advocates and other community stakeholders. The committee discusses a variety of issues that impact participant directed services. Issues that require quick action are resolved through the use of work groups comprised of volunteers from the committee. In addition, Department staff have monthly and ad hoc meetings with FMS contractors to resolve issues and maintain open and on-going communication. Additional information about CDASS operations is provided in Appendix E of the waiver application.

The Department has oversight of the fiscal agent, training vendor for CDASS training, Transportation ASO and the QIO through different contractual requirements. Deliverable due dates include monthly, quarterly, and annual reports to ensure vendors are completing their respective delegated duties. The Department's Operations Division ensures that deliverables are given to the Department on time and in the correct format. Subject Matter Experts who work with the vendors review deliverables for accuracy.

The Department has on-going oversight of the IA with DOH through regular meetings and reports. The Department requires DOH to provide detailed monthly and annual reports on issues that arise in the operation of the benefit, how

funding is utilized under the benefit, and client and provider grievances. DOH will also report to the Department on provider recruitment and enrollment, home modification inspections, issues arising regarding local building code standards, and integration with the Single Family Owner-Occupied (SFOO) program administered by DOH. The Department and DOH are working together to create standards specific to the home modification benefit, as well as standardized forms for use during the home modification process. The Department has established a Home Modification Stakeholder Workgroup that meets monthly to provide input on the creation of these standards. DOH will inspect home modifications for adherence to local building codes, adherence to the standards created for the home modification benefit, compliance with communication requirements between the provider and client, and quality of work performed by providers. DOH reports regularly to the Department with the results of these inspections. The Department retains oversight and authority over providers who are found to be out of compliance with the home modification benefit standards.

Under the Post Payment Review Contract, the Department requires the Contractor to develop and implement an internal quality control process to ensure that all deliverables and work product—including audit work and issuance of findings to providers—are complete, accurate, easy to understand and of high quality. The Department reviews and approves this process prior to the Contractor implementing its internal quality control process.

As part of payment structure within the Contract, the Department calculates administrative payments to the Contractor based on its audit work and quality of its audit findings. These payments are in addition to the base payment the Contractor receives for conducting its claim audits. Under the Contract, administrative payments are granted when at least ninety percent (90%) of post payment reviews, recommendations and findings are sustained during informal reconsideration and formal appeal stages.

Also under the Contract, the Department has the ability to conduct performance reviews or evaluations of the Contractor at the Department's discretion, including if work product has declined in quality or administrative payments are not being approved. The Contractor is required to provide all information necessary for the Department to complete all performance reviews or evaluations. The Department may conduct these reviews or evaluations at any point during the term of the Contract, or after termination of the Contract for any reason.

If there is a breach of the Contract or if the scope of work is not being performed by the Contractor, the Department can also issue corrective action plans to the Contract to promptly correct any violations and return into compliance with the Contract.

The Department reviews and approves the Contractor's internal quality control process at the onset of the Contract and monitors the Contract work product during the term of the Contract. The Department can request for changes to this process as it sees fit to improve work performance, which the Contractor is required to incorporate in its process.

The Department evaluates, calculates and approves administrative payments when the Contractor invoices the Department work claims reviews completed. The Department reviews each claim associated with the invoice and determines if the Contractor met the administrative payment criteria for each claim. The Department only approves administrative payments for claims that meet the administrative payment criteria.

Reporting of assessment results follows the Division clearance process, depending on the nature of the results and to what audience the results are being released to. All assessments are reviewed by the Post Payment Review Contract Manager, the Audit Contract Management and Oversight Unit Supervisor, and the Program Integrity and Contract Oversight Section Manager. Clearance for certain reporting, including legislative requests for information, can also include the Audits & Compliance Division Director, the Finance Office Director, and other areas of the Department.

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	Contracted Entity	Local Non-State Entity
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:
A.1 # and % of CMA desk reviews and/or onsite monitor visits completed by Dept during

the perf period to ensure all contract obligations have been met on a 4yr cycle N: # of CMA desk review and/or onsite visits by Dept during perf period to ensure all contract obligations have been met on a 4yr cycle D: # of CMA desk review and/or onsite visits required by Dept during perf period on 4yr cycle

Data Source (Select one):
Record reviews, off-site
If 'Other' is selected, specify:
Check-List

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 =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☒ **Other** Specify: 25% of Department approved Case Management Agencies, based on a 4 year cycle
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
A.2 # and % of reports submitted by CDPHE as required in the Interagency Agreement (IA) that are reviewed by Dept showing cert surveys are conducted ensuring providers meet Dept standards N: # of reports submitted by CDPHE per IA that are reviewed by Dept showing cert surveys are conducted ensuring providers meet Dept standards D: Total # of reports required to be submitted by DPHE as required

Data Source (Select one):
Other
If 'Other' is selected, specify:
Reports to State Medicaid Agency/Interagency Agreement wit CDPHE

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 =
☒ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:

CDPHE		
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
A.3 # and % of deliverables submitted by the QIO for CMA Perf. & Quality Rev (PQR), reviewed by the Dept demonstrating performance of delegated functions as specified in the contract. N: # of dlvbs submitted by QIO for CMA PQRs, reviewed by the Dept. demonstrating perf. of delegated functions as specified in the contract D: Total # of dlvbs for CMA PQRs as specified in the contract

Data Source (Select one):
Reports to State Medicaid Agency on delegated
If 'Other' is selected, specify:

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 =
☒ **Other** Specify: QIO	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**

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:

Performance Measure:
A.4 # and % of deliverables submitted to the Dept by the QIO for CIR Management reviewed by the Dept demonstrating performance of delegated functions N: # of deliverables submitted to the Dept by QIO for CIR Management reviewed by the Dept demonstrating performance of delegated functions. D: Total # of QIO deliverables for CIR Management mandated by the contract

Data Source (Select one):
Reports to State Medicaid Agency on delegated
If 'Other' is selected, specify:

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 =
☒ **Other** Specify: QIO	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
A.5 # and % of deliverables submitted to the Dept by QIO for QIS client reviews reviewed by the Dept demonstrating performance of delegated functions N: # of deliverables submitted to the Dept by QIO for QIS client reviews reviewed by the Dept. demonstrating performance of delegated functions D: Total # of QIO deliverables for QIS client reviews mandated by the contract

Data Source (Select one):
Reports to State Medicaid Agency on delegated
If 'Other' is selected, specify:
Reports to State Medicaid Agency

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 =
☒ **Other** Specify: QIO	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:

A.6 Number and Percent of Fiscal Intermediary service level agreements reviewed by the

Dept demonstrating financial monitoring of the BI waiver N: # of Fiscal Intermediary service level agreements reviewed by the Dept demonstrating financial monitoring of the BI waiver D: Total # of service level agreements required from the fiscal intermediary as specified in their contract.

Data Source (Select one):
Reports to State Medicaid Agency on delegated
If 'Other' is selected, specify:

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 =
☒ **Other** Specify: Fiscal Intermediary	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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**

Responsible Party for data aggregation and analysis *(check each that applies):*	**Frequency of data aggregation and analysis***(check each that applies):*
☐ **Sub-State Entity**	☐ **Quarterly**
☐ **Other** Specify:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
A.10 # and % of data reports submitted by the FMS vendor as specified in the contract reviewed by the Dept showing CDASS services are paid in accordance with regs N: # of data reports submitted by FMS vendors as specified in contract reviewed by Dept showing CDASS services are paid in accordance with regs D: Total data reports required to be submitted by FMS vendors as specified in the contract

Data Source (Select one):
Reports to State Medicaid Agency on delegated Administrative functions
If 'Other' is selected, specify:

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 =
☒ **Other** Specify: FMS Vendors	☐ **Annually**	☐ **Stratified** Describe Group:

	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
A.11 Number and percent of participant trainings completed by the CDASS Training Vendor within the timeframe designated by the Department N: Number of trainings completed by the CDASS Training vendor with the timeframe designated by the Department D: Total number of trainings required to be completed within the timeframe designated by the Department

Data Source (Select one):
Reports to State Medicaid Agency on delegated
If 'Other' is selected, specify:

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 =
☒ **Other** Specify: Training Vendor	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other**

Responsible Party for data aggregation and analysis *(check each that applies):*	**Frequency of data aggregation and analysis***(check each that applies):*
	Specify:

Performance Measure:
A.13 # and % of payments paid to legally responsible persons and family members by the FMS that do not exceed 40 hours of work per week reviewed by the Dept N: # of payments paid to legally responsible persons and family members by the FMS that do not exceed 40 hours of work per week reviewed by the Dept D: Total # of payments paid to legally responsible persons and family members by the FMS

Data Source (Select one):
Reports to State Medicaid Agency on delegated
If 'Other' is selected, specify:

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 =
☒ **Other** Specify: FMS Vendor	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
A.14 # and % of deliverables submitted by the Post Payment Review (PPR) vendor that are reviewed by the Department demonstrating performance of delegated functions. N: # of deliverables submitted by the PPR vendor that are reviewed by the Department demonstrating performance of delegated functions. D: Total # of deliverables for PPR reviews mandated by the contract

Data Source (Select one):
Record reviews, on-site
If 'Other' is selected, specify:

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 =
☒ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:

Post Payment review Vendor		
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
A.15 # and % of data reports submitted by DOLA-DOH as specified in the Interagency Agreement (IA) that ensure Home Mods meet Dept. reg. requirements N: # of data reports submitted by DOLA-DOH that are reviewed by the Department as specified in the IA ensuring Home Mods meet Dept. reg. requirements D: # of data reports required to be submitted by DOLA-DOH as specified in the IA.

Data Source (Select one):
Other
If 'Other' is selected, specify:
Reports to Sate Medicaid Agency/Interagency with DOLA-DOH

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 =
☒ **Other** Specify: DOLA- DOH	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**

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:

Performance Measure:
A.16 Number and percent of quality inspections for every active Home Modification provider in the program performed by DOLA-DOH during the performance review period N: Number of quality inspections completed for Home Modifications during the performance period D: Total number of quality inspections for Home Modification required to be completed during the performance period

Data Source (Select one):
Reports to State Medicaid Agency on delegated
If 'Other' is selected, specify:

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 =
☒ **Other** Specify: DOLA-DOH	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
A.17 # and percent of inspections for Home Mods >$8000 completed by DOLA-DOH during the performance review period in accordance with the contract N: # of inspections for Home Mods >$8000 completed by DOLA-DOH during the perf review period in accordance with the contract D: # of inspections >$8000 required to be completed by DOLA-DOH during the perf review period in accordance with the contract

Data Source (Select one):
Reports to State Medicaid Agency on delegated
If 'Other' is selected, specify:

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 =
☒ **Other** Specify: DOLA-DOH	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
A.18 # and % of data reports submitted by the Transportation ASO that are reviewed by the Dept demonstrating services meet Dept regulation requirements N: # of data reports

submitted by the Transportation ASO that are reviewed by the Dept demonstrating services meet Dept regulation requirements D: # of data reports required to be submitted by the Transportation ASO as specified in the contract

Data Source (Select one):
Reports to State Medicaid Agency on delegated
If 'Other' is selected, specify:

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 =
☒ **Other** Specify: Transportation ASO Contractor	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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**

Responsible Party for data aggregation and analysis *(check each that applies):*	**Frequency of data aggregation and analysis***(check each that applies):*
☐ **Other** Specify:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
A.20 Number and percent of deliverables submitted by the CMAs reviewed by the Dept. demonstrating performance of contractual requirements. N: Number of deliverables submitted by the CMAs reviewed by the Dept. demonstrating performance of contractual requirements D: Total number of CMA deliverables mandated by the contract

Data Source (Select one):
Reports to State Medicaid Agency on delegated Administrative functions
If 'Other' is selected, specify:

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 =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:

	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
A.24 # & % of deliverables submitted to the Dept by the QIO for BI SLP and TLP Assessments on-time and in the correct format Numerator: # of deliverables submitted to the Dept by the QIO for BI SLP and TLP Assessments on-time and in the correct format Denominator: Total # of Deliverables for BI SLP and TLP Assessment mandated by the contract

Data Source (Select one):
Reports to State Medicaid Agency on delegated Administrative functions
If 'Other' is selected, specify:

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 =
☒ **Other** Specify: QIO	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Responsible Party for data aggregation and analysis *(check each that applies):*	**Frequency of data aggregation and analysis***(check each that applies):*

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.

The Dept. maintains oversight of waiver contracts/interagency agreements through tracking contract deliverables on a monthly, quarterly, semi-annually, and yearly basis depending on requirements of the contract deliverable. The Dept. reviews all required reports, documentation and communications to ensure compliance with all contractual, regulatory, and statutory requirements.

A.1, A.20

Monitoring of CMAs is completed through tracking administrative contract deliverables. Regular reporting is required to assure appropriate compliance with Dept. policies, procedures and contractual obligations. The Dept. audits CMAs for administrative functions including qualifications of individuals performing assessments and service planning; process regarding evaluation of need, service planning, participant monitoring, case reviews, complaint procedures, provision of participant choice, waiver expenditures, etc.

A.2

The DPHE IA is to manage aspects of provider qualifications, surveys and complaints/critical incidents. The IA requires monthly/annual reports detailing: number and types of agencies surveyed, the number of agencies with deficiencies, types of deficiencies cited, date deficiencies were corrected, number of complaints received, investigated, and substantiated. Oversight is through monthly meetings and reports. Issues that impact the agreement, problems discovered at specific agencies or widespread issues and solutions are discussed.

A.3, A.4, A.5

QIO contractor oversight is through contractual requirements and deliverables. Dept. reviews monthly, quarterly, and annual reports to ensure the QIO is performing delegated duties. The Dept.'s Operations Division ensures that deliverables are provided timely and as specified in the contract. Subject Matter Experts review deliverables for accuracy.

A.6

The fiscal agent is required to submit weekly reports regarding performance standards as established in the contract. The reports include summary data on timely and accurate coding, claims submission, claims reimbursement, time frames for completion of data entry, processing claims PARs. The Dept. monitors the fiscal agent’s compliance with Service Level Agreements through reports submitted by the fiscal agent on customer service activities included provider enrollment, provider publication, and provider training. The Dept. requests ad hoc reports as needed to monitor any additional issues or concerns.

A.10, A.13

To assure oversight of FMS entities, the contractual deliverables are overseen by an administrator at the Dept. and performance is assessed quarterly. An on-site review is conducted at least annually.

A.10

FMS is required to monitor the client’s and/or authorized representative’s submittal of required timesheet information to determine that it is complete, accurate and timely; work with the case manager to address client performance problems; provide monthly reports to the client and/or authorized representative for the purpose of financial reconciliation; and monitoring the expenditure of the annual allocation. Monitoring consists of an internal evaluation of FMS procedures, review of reports, review of complaint logs, re-examination of program data, on-site review, formal audit examinations, and/or any other reasonable procedures.

A.11

The CDASS Training Vendor provides training to assure that case managers, clients and/or authorized representatives understand the philosophy and responsibilities of participant directed care. At minimum, this training includes: an overview of the program, client and/or authorized representative rights and responsibilities, planning and organizing attendant services, managing personnel issues, communication skills, recognizing and recruiting quality attendant support, managing health, allocation budgeting, accessing resources, safety and prevention strategies, managing emergencies, and working with the FMS.

A.13

The Dept. reviews FMS vendor reports to ensure that payments made to legally responsible persons and family members that do not exceed 40 hours or work per week.

A.14

The PPR vendor is contractually required to develop a quality control plan and process to ensure that retrospective reviews are conducted accurately and in accordance with the scope of work. The Dept. may conduct performance reviews or evaluations of the vendor. Performance standards within the contract are directly tied to contractor pay based on the quality of the vendor’s performance.

A.15, A.16, A.17

The Dept. maintains oversight of the DOH IA through regular meetings and reports specified in the IA. The Dept. reviews required detailed monthly and annual reports submitted by DOH on issues that arise in the operation of

the benefit, how funding is utilized under the benefit, and client and provider grievances.
A.16, A.17
The Dept. reviews DOH reports regarding results of home modification inspections that ensure adherence to local building codes and standards created for the home modification benefit; compliance with communication requirements between the provider and client; and, quality of work performed by providers.
A.18
The Dept. contracts with an ASO to act as the Transportation Broker. The ASO is responsible for coordination with the RTD, verifying eligibility, processing the RTD special discount card, dissemination of transit fares, and production of reports that demonstrate services meet Dept. regulation requirements.

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.

A.1, A.2, A.3, A.4, A.5, A.6, A.10, A.11, A.13, A.14, A.15, A.16, A.17, A.18, A.20
Delegated responsibilities of contracted agencies/vendors are monitored, corrected and remediated by the Dept.'s Office of Community Living (OCL).

During routine annual evaluation or by notice of an occurrence, the Dept. works with sister agencies and/or contracted agencies to provide technical assistance, or some other appropriate resolution based on the identified situation.

If remediation does not occur timely or appropriately, the Dept. issues a "Notice to Cure" the deficiency to the contracted agency. This requires the agency to take specific action within a designated timeframe to achieve compliance.

A.1
If problems are identified during a CMA audit, the Dept. communicates findings directly with the CMA administrator, and documents findings in the CMA's annual report of audit findings, and if needed, requires corrective action.
The Dept. conducts follow-up monitoring to assure corrective action implementation and ongoing compliance. If a compliance issue extends to multiple CMAs, the Dept. provides clarification through formal Policy Memos, formal training, or both. Technical assistance is provided to CMAs via phone and e-mail.

If issues arise at any other time, the Dept. works with the responsible parties (case manager, case management supervisor, CMA Administrator) to ensure appropriate remediation occurs.

A.14
If a deficiency is identified, the Dept. will issue a corrective action plan request to the vendor, in which the vendor must create a plan that addresses the deficiency and return to contractual compliance.

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:	☒ **Annually**

Responsible Party*(check each that applies):*	**Frequency of data aggregation and analysis** *(check each that applies):*
	☐ **Continuously and Ongoing**
	☒ **Other** Specify: Addition to annual review of CMAs, continuous reviews occur with DPHE and the fiscal agent allowing the Dept. to gather data whenever there is a complaint or issue that requires immediate attention

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**			☐
	☐	**Disabled (Physical)**			
	☐	**Disabled (Other)**			
☒ **Aged or Disabled, or Both - Specific Recognized Subgroups**					
	☒	**Brain Injury**	16		☒
	☐	**HIV/AIDS**			☐
	☐	**Medically Fragile**			☐
	☐	**Technology Dependent**			☐

Target Group	Included	Target SubGroup	Minimum Age	Maximum Age	
				Maximum Age Limit	No Maximum Age Limit
☐ 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:

Individuals must have been determined to have a significant functional impairment as identified by a comprehensive assessment using the Uniform Long Term Care (ULTC) assessment tool, and must require long term support services at a level comparable to services typically provided in a nursing facility or hospital. The individual's brain injury must have occurred prior to the individual's 65th birthday. If the injury has occurred prior to the age of 65, individuals are able to receive services through the remainder of their lifetime.

The Department defines brain injury as an injury to the brain of traumatic or acquired origin which results in residual physical, cognitive, emotional and behavioral difficulties of a non-progressive nature and is limited to the current International Classification of Diseases found in Colorado Code of Regulation (C.C.R) 10 2505-10, Section 8.515.3 General Definitions.

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:

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:

Appendix B: Participant Access and Eligibility

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

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:

Prior to entrance into the waiver, the client and case manager meet to develop a service plan. If the case manager identifies that a client's needs are more extensive than the services offered in the waiver can support, the case manager informs the client that his/her health and safety cannot be assured in the community and provides the client with appeal rights. Please see Appendix F-I for more information on the client's appeal rights.

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:

Upon a change in the client's condition the case manager assesses the client to determine if the client's health and welfare can be assured in the community. If the case manager determines the client's health and welfare can be assured, the case manager is authorized by the Department to approve home health or health maintenance activities and HCBS waiver services up to the cost of the home health daily limit.

Should the combined costs for waiver services and/or Long Term Home Health exceed the cost of the home health daily limit, the Department or its agent will review the request to determine if it is appropriate and justifiable based on the client's condition. While the Department is reviewing the request, the client's existing services remain intact until the request for additional services is approved or denied. In the event that the request is denied, the client is provided with appeal rights, as well as being offered additional options of having their needs met, including, but not limited to, nursing facility placement.

☐ **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	571
Year 2	

Waiver Year	Unduplicated Number of Participants
	703
Year 3	752
Year 4	803
Year 5	859

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	
Year 2	
Year 3	
Year 4	
Year 5	

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:

Individuals are enrolled based upon the date of the case manager's verification of Medicaid eligibility and certification that the individual meets the level of care and targeting criteria specified in this application.

Persons determined eligible for HCBS-BI services that cannot be served within the capacity limits of the HCBS-BI waiver shall be eligible for placement on a waiting list.

1. The waiting list shall be maintained by the Department.
2. The date used to establish the person's placement on the waiting list shall be the date on which all other eligibility requirements were determined to have been met and the HCBS-BI Administrator was notified.
3. As openings become available within the capacity limits of the federal waiver, persons shall be considered for services based on the date of their waiting list placement.

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 (TWWIIA Basic Coverage Group as provided in §1902(a)(10)(A)(ii)(XV) of the Act)**

☐ **Working individuals with disabilities who buy into Medicaid (TWWIIA 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:

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:

Note: For the period beginning January 1, 2014 and extending through September 30, 2019 (or other date as required by law), the following instructions are mandatory. The following box should be checked for all waivers that furnish waiver services to the 42 CFR §435.217 group effective at any point during this time period.

☒ **Spousal impoverishment rules under §1924 of the Act are used to determine the eligibility of individuals with a community spouse for the special home and community-based waiver group. In the case of a participant with a community spouse, the state uses *spousal* post-eligibility rules under §1924 of the Act.**
Complete Items B-5-e (if the selection for B-4-a-i is SSI State or §1634) or B-5-f (if the selection for B-4-a-i is 209b State) and Item B-5-g unless the state indicates that it also uses spousal post-eligibility rules for the time periods before January 1, 2014 or after September 30, 2019 (or other date as required by law).

Note: The following selections apply for the time periods before January 1, 2014 or after September 30, 2019 (or other date as required by law) (select one).

◉ **Spousal impoverishment rules under §1924 of the Act are used to determine the eligibility of individuals with a community spouse for the special home and community-based waiver group.**

In the case of a participant with a community spouse, the state elects to (*select one*):

◉ **Use spousal post-eligibility rules under §1924 of the Act.**
(Complete Item B-5-b (SSI State) and Item B-5-d)

○ **Use regular post-eligibility rules under 42 CFR §435.726 (SSI State) or under §435.735 (209b State)**
(Complete Item B-5-b (SSI State). Do not complete Item B-5-d)

○ **Spousal impoverishment rules under §1924 of the Act are not used to determine eligibility of individuals with a community spouse for the special home and community-based waiver group. The state uses regular post-eligibility rules for individuals with a community spouse.**
(Complete Item B-5-b (SSI State). Do not complete Item B-5-d)

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.

The state uses the post-eligibility rules at 42 CFR 435.726 for individuals who do not have a spouse or have a spouse who is not a community spouse as specified in §1924 of the Act. Payment for home and community-based waiver services is reduced by the amount remaining after deducting the following allowances and expenses from the waiver participant's income:

i. Allowance for the needs of the waiver participant (*select one*):

○ **The following standard included under the state plan**

Select one:

○ **SSI standard**
○ **Optional state supplement standard**
○ **Medically needy income standard**
○ **The special income level for institutionalized persons**

(*select one*):

○ **300% of the SSI Federal Benefit Rate (FBR)**
○ **A percentage of the FBR, which is less than 300%**

Specify the percentage:

○ **A dollar amount which is less than 300%.**

Specify dollar amount:

○ **A percentage of the Federal poverty level**

Specify percentage:

○ **Other standard included under the state Plan**

Specify:

○ **The following dollar amount**

Specify dollar amount: If this amount changes, this item will be revised.

◉ **The following formula is used to determine the needs allowance:**

Specify:

For recipients who reside in an Assisted Living Facility, the Old Age Pension standard shall be used. For recipients who are not in an Assisted Living Facility, the allowance amount shall equal the 300%.

○ **Other**

Specify:

ii. Allowance for the spouse only (*select one*):

◉ **Not Applicable**

○ **The state provides an allowance for a spouse who does not meet the definition of a community spouse in §1924 of the Act. Describe the circumstances under which this allowance is provided:**

Specify:

Specify the amount of the allowance (*select one*):

○ **SSI standard**

○ **Optional state supplement standard**

○ **Medically needy income standard**

○ **The following dollar amount:**

Specify dollar amount: If this amount changes, this item will be revised.

○ **The amount is determined using the following formula:**

Specify:

iii. Allowance for the family (*select one*):

○ **Not Applicable (see instructions)**

◉ **AFDC need standard**

○ **Medically needy income standard**

○ **The following dollar amount:**

Specify dollar amount: The amount specified cannot exceed the higher of the need standard for a family of the same size used to determine eligibility under the state's approved AFDC plan or the medically needy income standard established under 42 CFR §435.811 for a family of the same size. If this amount changes, this item will be revised.

○ **The amount is determined using the following formula:**

Specify:

○ **Other**

Specify:

iv. Amounts for incurred medical or remedial care expenses not subject to payment by a third party, specified in 42 §CFR 435.726:

a. Health insurance premiums, deductibles and co-insurance charges
b. Necessary medical or remedial care expenses recognized under state law but not covered under the state's Medicaid plan, subject to reasonable limits that the state may establish on the amounts of these expenses.

Select one:

○ **Not Applicable (see instructions)***Note: If the state protects the maximum amount for the waiver participant, not applicable must be selected.*

◉ **The state does not establish reasonable limits.**

○ **The state establishes the following reasonable limits**

Specify:

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 complete this section 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).

i. Allowance for the personal needs of the waiver participant

(*select one*):

- ○ **SSI standard**
- ○ **Optional state supplement standard**
- ○ **Medically needy income standard**
- ○ **The special income level for institutionalized persons**
- ○ **A percentage of the Federal poverty level**

  Specify percentage:
- ○ **The following dollar amount:**

  Specify dollar amount: If this amount changes, this item will be revised
- ◉ **The following formula is used to determine the needs allowance:**

  Specify formula:

  For recipients who reside in an Assisted Living Facility, the Old Age Pension standard shall be used. For recipients who are not in an Assisted Living Facility, the allowance amount shall equal the 300%
- ○ **Other**

  Specify:

ii. If the allowance for the personal needs of a waiver participant with a community spouse is different from the amount used for the individual's maintenance allowance under 42 CFR §435.726 or 42 CFR §435.735, explain why this amount is reasonable to meet the individual's maintenance needs in the community.

Select one:

- ◉ **Allowance is the same**
- ○ **Allowance is different.**

Explanation of difference:

iii. Amounts for incurred medical or remedial care expenses not subject to payment by a third party, specified in 42 CFR §435.726:

a. Health insurance premiums, deductibles and co-insurance charges
b. Necessary medical or remedial care expenses recognized under state law but not covered under the state's Medicaid plan, subject to reasonable limits that the state may establish on the amounts of these expenses.

Select one:

- ○ **Not Applicable (see instructions)***Note: If the state protects the maximum amount for the waiver participant, not applicable must be selected.*
- ◉ **The state does not establish reasonable limits.**
- ○ **The state uses the same reasonable limits as are used for regular (non-spousal) post-eligibility.**

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: §1634 State - 2014 through 2018.

Answers provided in Appendix B-5-a indicate the selections in B-5-b also apply to B-5-e.

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 complete this section 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-5-a indicate the selections in B-5-d also apply to B-5-g.

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: 1

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:

  Case Management Agencies (CMA)

- ○ **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:

Single Entry Point Agency staff that perform level of care evaluations are required to have the following:
• Bachelor’s degree in a human behavioral science or related field of study
• An individual who does not meet the minimum educational requirement may qualify as a case manager under the following conditions:
o Experience working with LTSS population, in a private or public agency may substitute for the required education on a year for year basis.
o When using a combination of experience and education to qualify, the education must have a strong emphasis in a human behavioral science field.
o The agency shall request a waiver/memo from the department in the event that the employee does not meet minimum educational requirements. A copy of this waiver/ memo stating Department approval will be kept in the employee’s personnel file that justifies the hiring of an employee who does not meet the minimum educational requirements.

Agency supervisor educational experience:
The agency's supervisor(s) shall meet minimum standards for education and/or experience and shall be able to demonstrate competency in pertinent case management knowledge and skills.

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.

The case manager completes a comprehensive assessment utilizing the Uniform Long Term Care (ULTC) instrument. The ULTC includes a functional assessment and Professional Medical Information Page (PMIP). The functional assessment measures 6 defined Activities of Daily Living (ADL) and the need for supervision for behavioral or cognitive dysfunction. ADLs include bathing, dressing, toileting, mobility, transferring, and eating. The case manager sends the PMIP to the client's medical professional for completion. The medical professional verifies the client's need for institutional level of care.

Additional information is documented using the Instrumental Activities of Daily Living (IADL) information page. This supplemental assessment considers a client's independence level of activities such as money management, medication management, household maintenance, transportation, meal preparation, hygiene, shopping, and accessing resources.

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.

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:

Clients are referred to the CMA for an HCBS eligibility assessment. The CMA screens the referrals to determine if an assessment is appropriate.

Should the CMA determine that an assessment is not appropriate, the CMA provides information and referral to other agencies as needed. The client is informed of the right to request an assessment if the client disagrees with the CMAs determination.

Should the CMA determine that an assessment is appropriate; the CMA:
Verifies the applicant's current financial eligibility status,
Refers the applicant to the county Department of Human and Social services of the client's county of residence for application, or
Provides the applicant with financial eligibility application form(s) for submission, with required attachments, to the county department of social services for the county in which the individual resides, and document follow-up on return of forms.

The determination of the applicant's financial eligibility is completed by the county department of social services for the county in which the applicant resides.

The eligibility site shall process an application for Medical Assistance Program benefits within the following deadlines:

90 days for persons who apply for the Medical Assistance Program and a disability determination is required.
45 days for all other Medical Assistance Program applicants.
The above deadlines cover the period from the date of receipt of a complete application to the date the eligibility site mails a notice of its decision to the applicant.

In unusual circumstances, the eligibility site may delay its decision on the application beyond the applicable deadline at its discretion. Examples of such unusual circumstances are a delay or failure by the applicant or an examining physician to take a required action such as submitting required documentation, or an administrative or other emergency beyond the agency's control.

The eligibility site shall not use the above timeframes as a waiting period before determining eligibility or as a reason for denying eligibility.

Upon verification of the applicants financial eligibility or verification that an application has been submitted, the CMA completes the assessment within the following time frames:

For an individual who is not being discharged from a hospital or a nursing facility, the client assessment is completed within ten (10) working days.
For a client who is being transferred from a nursing facility to an HCBS program, the assessment is completed within five (5) working days.
For a client who that is being transferred from a hospital to an HCBS program, the assessment is completed within two (2) working days.

The CMA is required to complete a reevaluation of clients within 12 months of the initial or previous assessment. A reevaluation may be completed sooner if there is a significant change in the client's condition or if required by program criteria. At both evaluation and re-evaluation, a CM performs the following activities:
1.Obtain diagnoses from the client's medical provider at least annually, or sooner if the client's condition changes or if required by program criteria;
2.Assess client's functional status face-to-face at a time and location convenient to the individual.
3.Review care plan, service agreements, and provider contracts or agreements;
4.Evaluate service effectiveness, quality of care, and appropriateness of services;
5.Verify continuing Medicaid eligibility, other financial and program eligibility;
6.Annually, or more often if indicated, complete new care plan and service agreements;
7.Inform the client's medical provider of any changes in the client's needs;
8.Maintain appropriate documentation, including type and frequency of long term care services the client is receiving for certification of continued program eligibility, if required by the program for a continued stay review.
9.Refer client to community resources as needed and develop resources for the client if the resource is not available

within the client's community; and
10.Submit appropriate documentation for authorization of services, in accordance with program requirements.

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:

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):*

Case Management Agencies (CMA's) are required to maintain a tracking system to assure that re-evaluations are completed on a timely basis. The Department monitors CMA's annually to ensure compliance through record reviews and reports electronically generated by the Benefits Utilization System (BUS). The BUS is utilized by every CMA and contains electronic client records and the timeframes for evaluation and re-evaluation. The annual program evaluation includes review of a random sample to ensure assessments are being completed correctly and timely.

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:

Case Management Agencies (CMAs) are required to keep documentation electronically in the BUS. The BUS database is located at the Department and the documentation is accessible electronically to monitoring staff and program administrators. CMAs are monitored annually for compliance with appropriate record maintenance.

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:
B.a.1 Number and percent of new waiver enrollees with a Level of Care (LOC) assessment and determination indicating a need for institutional level of care prior to receipt of services N: Number of new waiver enrollees who received a LOC assessment and determination indicating a need for institutional level of care prior to the receipt of services D: Total number of new waiver enrollees

Data Source (Select one):
Other
If 'Other' is selected, specify:
BUS Data

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 =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:

	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

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:
B.c.1 # and % of new waiver participants who received a Level of Care (LOC) assessment and determination completed in accordance with State wavier policies N: # of new waiver participants who received a LOC assessment and determination completed in accordance with State wavier policies D: Total # of new waiver participants

Data Source (Select one):
Other
If 'Other' is selected, specify:
BUS Data

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 =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:

	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
B.c.2 # and % of new waiver participants in which the Level of Care (LOC) assessment and determination was applied appropriately according to Dept regulations N: # of new waiver participants in which the LOC assessment and determination was applied appropriately according to Department regulations D: Total number of new waiver participants

Data Source (Select one):
Other
If 'Other' is selected, specify:
Program Review Tool

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 = 95% +/- 5% confidence level
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Responsible Party for data aggregation and analysis *(check each that applies):*	**Frequency of data aggregation and analysis***(check each that applies):*

Performance Measure:
B.c.3 Number and percent of new waiver participants for whom a PMIP was completed according to Department regulations N: Number of new waiver participants for whom a PMIP was completed as required D: Total number of new waiver participants

Data Source (Select one):
Other
If 'Other' is selected, specify:
Program Review Tool/Super Aggregate Report

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 = 95% +/- 5% confidence level
☒ **Other** Specify: Case Management Agency	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

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.

The Department utilizes the Super Aggregate Report as the primary data source for monitoring the Level of Care (LOC) assurance and performance measures. The Super Aggregate Report is a custom report consisting of two parts: data pulled directly from the state's case management system, the Benefits Utilization System (BUS), the Bridge, and data received from the annual program evaluations document, the QI Review Tool. (Some performance measures use BUS only data, some use QI Review Tool only data, and some use a combination of BUS and/or Bridge, and QI Review Tool data). The Super Aggregate Report provides initial compliance outcomes for performance measures in the LOC sub-assurances and performance measures. To ensure the quality review process is completed accurately, efficiently and in accordance with federal standards, the Department has contracted with an independent QIO to complete the QI Review Tool for the annual CMA program case evaluations.

Case managers complete a comprehensive assessment utilizing the Uniform Long Term Care (ULTC) instrument. The ULTC instrument includes a functional assessment and Professional Medical Information Page (PMIP). The functional assessment measures six defined Activities of Daily Living (ADL) and the need for supervision for behavioral or cognitive dysfunction. ADLs include bathing, dressing, toileting, mobility, transferring, and eating. The case manager sends the PMIP to the participant's medical professional for completion. The medical professional verifies/and documents the participant's need for institutional level of care on the PMIP form.

B.a.1
The ULTC assessment must be conducted prior the Long Term Care (LTC) start date; services cannot be received prior to the LTC start date; the assessment must indicate a need for an institutional level of care. To meet the level of care definition, the new enrollee must have either have a score of two or greater on two ADLs or score a two or higher on either Supervision Behaviors or Supervision Memory.
Discovery data for this performance measure is pulled directly from the BUS.

B.c.1
The Department reviews LOC evaluations and determinations to ensure the assessments are completed for new waiver participants in accordance with State waiver policies.

B.c.2
LOC assessment must comply with Department regulations for timelines, policy guidelines, ADL scoring/narrative requirements, PMIP requirements. The Department uses the results provided by the QIO of the QI Review Tool and the participant's BUS record to discover deficiencies for this performance measure.

B.c.3
Compliance with this performance measure requires assurance that each initial ULTC assessment has an associated PMIP completed and signed by a licensed medical professional according to Department regulations, (prior to and within six months of the LTC start date.) The Department uses the QIO QI Review Tool results and the participant's BUS record to discover deficiencies for this performance measure.

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.

B.a.1, B.c.1, B.c.2, B.c.3
The Department provides remediation training CMAs annually to assist with improving compliance with level of care performance measures and in completing assessments. The Department compiles and analyzes CMA CAPs to determine a statewide root cause for deficiencies. Based on the analysis, the Department identifies the need to provide policy clarifications, and/or technical assistance, design specific training, and determine the need for modifications to current processes to address statewide systemic issues.

The Department monitors level of care CAP outcomes continually to determine if individual CMA technical assistance is required, what changes need to be made to training plans, or what additional trainings need to be developed. The Department will analyze future QIS results to determine the effectiveness of the trainings delivered. Additional training, technical assistance, or systems changes will be implemented based on those results.

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: Case Management Agency	☒ **Annually**
	☐ **Continuously and Ongoing**
	☒ **Other** Specify: As warranted by nature of discovery and/or severity of incident.

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).

During the initial and assessment and care planning process, eligible individuals and/or legal representatives are informed of feasible service alternatives provided by the waiver and the choice of either institutional or home and community based services. This information is also presented at reassessment.

The ULTC 100.2 assessment and the client-centered care planning process assist the case manager in identifying the clients needs and supports. Based on this assessment and discussion, a long term care service plan is developed. Case managers complete a long term care service plan information and summary form that is reviewed with the client. Case managers also provide a choice of providers. The ULTC 100.2 assessment tool is the only acceptable assessment tool for this waiver program. The needs and supports of all waiver participants are identified with the ULTC 100.2 assessment tool.

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.

Both written and electronically retrievable facsimiles of freedom of choice documentation are maintained by the CMA and in the BUS.

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):

CMAs employ several methods to assure meaningful access to waiver services by Limited English Proficient persons. Documents include a written statement in Spanish instructing clients how to obtain assistance with translation. Documents are orally translated for clients who speak other languages by a language translator.

CMAs may employ case management staff to provide translation to clients. For languages in which there is not an available translator employed by the CMA, the case manager first attempts to have a family member translate. If family members are unavailable or unable to translate, the CMA may align with specific language or ethnic centers, and/or use a telephone translation service.

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		
Statutory Service	**Adult Day Health**		
Statutory Service	**Day Treatment**		
Statutory Service	**Personal Care**		
Statutory Service	**Respite**		
Other Service	**Behavioral Management and Education**		
Other Service	**Consumer Directed Attendant Support Services**		
Other Service	**Home Delivered Meals**		

Service Type	Service		
Other Service	Home Modification		
Other Service	Independent Living Skills Training		
Other Service	Mental Health Counseling		
Other Service	Non-medical Transportation		
Other Service	Peer Mentorship		
Other Service	Personal Emergency Response Systems (PERS)		
Other Service	Specialized Medical Equipment and Supplies/Assistive Devices		
Other Service	Substance Abuse Counseling		
Other Service	Supported Living Program		
Other Service	Transition Setup		
Other Service	Transitional Living Program		

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:

Statutory Service

Service:

Adult Day Health

Alternate Service Title (if any):

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:**

Services furnished four (4) or more hours per day on a regularly scheduled basis, for one or more days per week, in an outpatient setting, encompassing both health and social services needed to assure the optimal functioning of the individual. Meals provided as part of these services shall not constitute a full nutritional regimen (3 meals per day). Physical, occupational and speech therapies indicated in the individual's service plan would be furnished as component parts of this service if such services are not being provided in the individual's home.

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

Adult Day Health services offered in this waiver are limited based on the client's assessed need for services, physician's orders and prior authorization by case managers up to the cost containment parameters.

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	Adult Day Services Center

Appendix C: Participant Services

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

Service Type: Statutory Service
Service Name: Adult Day Health

Provider Category:

Agency

Provider Type:

Adult Day Services Center

Provider Qualifications

License *(specify):*

Certificate *(specify):*

Certification as a Medicaid provider of Adult Day Services. 10 C.C.R. 2505-10, Section 8.515.70

Other Standard *(specify):*

Verification of Provider Qualifications

Entity Responsible for Verification:

Department of Public Health and Environment, Health Facilities and Emergency Medical Services Division

Frequency of Verification:

On-site surveys performed annually.

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:

Statutory Service

Service:

Day Treatment

Alternate Service Title (if any):

HCBS Taxonomy:

Category 1:	Sub-Category 1:
Category 2:	**Sub-Category 2:**
Category 3:	**Sub-Category 3:**
Category 4:	**Sub-Category 4:**

Service Definition *(Scope):*

Day Treatment is structured, nonresidential therapeutic treatment directed towards individuals who have a prognosis for continued functional improvement. Services are delivered according to a treatment plan coordinated by a comprehensive interdisciplinary team including the client and other appropriate collaterals to provide for consolidation of services in one location. Day Treatment encompasses intensive therapeutic services, directed at the ongoing development of community living skills. It includes: social skills training, sensory motor development, reduction/elimination of maladaptive behavior and services aimed at preparing the individual for community reintegration (reaching concepts such as compliance, attending, task completion, problem solving, safety, money management); behavioral programs, and professional services including occupational therapy, physical therapy, speech therapy, vocational counseling, nursing, and recreational therapy.

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

Services covered under Medicaid State Plan, EPSDT or by a third party source shall not be reimbursed.

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	Day Treatment Center

Appendix C: Participant Services

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

Service Type: Statutory Service
Service Name: Day Treatment

Provider Category:

Agency

Provider Type:

Day Treatment Center

Provider Qualifications

License *(specify):*

Certificate *(specify):*

Certification of Medicaid provider for Day Treatment services: 10 C.C.R. 2505-10, Section 8.515.80

Other Standard *(specify):*

Verification of Provider Qualifications

Entity Responsible for Verification:

Department of Public Health and Environment - Health Facilities and Emergency Medical Services Division

Frequency of Verification:

Annually

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:

Statutory Service

Service:

Personal Care

Alternate Service Title (if any):

HCBS Taxonomy:

Category 1:	**Sub-Category 1:**
Category 2:	**Sub-Category 2:**
Category 3:	**Sub-Category 3:**
Category 4:	**Sub-Category 4:**

Service Definition *(Scope):*

Personal care includes providing assistance with eating, bathing, dressing, personal hygiene or other activities of daily living. Although these services may include assistance with meal preparation, this service will not include the cost of the meals themselves. When specified in the service plan, personal care may also include housekeeping chores such as bed making, dusting and vacuuming. Housekeeping assistance must be incidental to the care furnished or essential to the health and welfare of the individual rather than for the benefit of the individual's family. Payment will not be made for services furnished to a minor if services are provided by the child's parent (or step parent), or to an individual whose service is provided by a spouse.

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

Relatives, other than a spouse, that are related to the individual receiving services by virtue of blood, marriage, adoption, or Colorado common law, may be employed by a personal care/homemaker or home health agency to provide personal care services. Relatives employed by an agency shall meet the same experience and qualification standards required of all agency employees.

This waiver service is only provided to individuals age 21 and over. All medically necessary Personal care service for children under age 21 are covered in the state plan pursuant to the EPSDT

To prevent the duplication of other waiver services where personal care is a component of that service the following is completed for each client. The case manage completes an assessment and service plan with the client or client representative to determine the appropriate services to best meet the client’s needs. The case manager ensures no duplication of services when performing service authorization. Case management agencies complete internal auditing of services to ensure compliance. The Department also completes auditing to ensure no duplication of services.

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	Home Health Agency
Agency	Personal Care / Homemaker Agency

Appendix C: Participant Services

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

Service Type: Statutory Service
Service Name: Personal Care

Provider Category:

Agency

Provider Type:

Home Health Agency

Provider Qualifications

License *(specify):*

Home Care Agency, Class A or B

Certificate *(specify):*

Certification as a Medicaid provider of Home and Community Based Services. 10 C.C.R. 2505-10, Section 8.489

Other Standard *(specify):*

Verification of Provider Qualifications

Entity Responsible for Verification:

Department of Public Health and Environment, Health Facilities and Emergency Medical Services Division

Frequency of Verification:

Providers are surveyed every 9-15 months for the first three years of their Medicaid certification until eligibility for a Risk Based Survey can be established. Once a Risk Base is established providers survey schedules are modified to a 9 to 36 month risk based survey cycle. Providers that have deficiencies in areas of staff training/ supervision, or client care are surveyed every 9-15 months according to the number and severity of the deficiencies. Providers that have administrative deficiencies due to errors in paperwork are surveyed every 15 to 24 months. Providers that have no deficiencies are surveyed every 24 to 36 months. In addition, if DPHE receives a complaint involving client care, the findings of the investigation may be grounds for DPHE to initiate a full survey of the provider agency regardless of the date of the last survey.

Appendix C: Participant Services

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

Service Type: Statutory Service
Service Name: Personal Care

Provider Category:

Agency

Provider Type:

Personal Care / Homemaker Agency

Provider Qualifications

License *(specify):*

Home Care Agency, Class A or B

Certificate *(specify):*

Certification as a Medicaid provider of Home and Community Based Services. 26-4-601, C.R.S; 10 C.C.R. 2505-10, Section 8.489 and 8.490.

Other Standard *(specify):*

Verification of Provider Qualifications

Entity Responsible for Verification:

Department of Public Health and Environment - Health Facilities and Emergency Medical Services Division

Frequency of Verification:

Providers are surveyed every 9-15 months for the first three years of their Medicaid certification until eligibility for a Risk Based Survey can be established. Once a Risk Base is established providers survey schedules are modified to a 9 to 36 month risk based survey cycle. Providers that have deficiencies in areas of staff training/ supervision, or client care are surveyed every 9-15 months according to the number and severity of the deficiencies. Providers that have administrative deficiencies due to errors in paperwork are surveyed every 15 to 24 months. Providers that have no deficiencies are surveyed every 24 to 36 months. In addition, if DPHE receives a complaint involving client care, the findings of the investigation may be grounds for DPHE to initiate a full survey of the provider agency regardless of the date of the last survey.

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:

Statutory Service

Service:

Respite

Alternate Service Title (if any):

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:

Services provided to individuals unable to care for themselves; furnished on a short-term basis because of the absence or need for relief of those persons normally providing the care.

Respite may be received in the individuals home or in a Nursing Facility (NF). An individual would be responsible for any prorated room and board costs for the time spent in a NF.

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

Relatives, other than a spouse, that are related to the individual receiving services by virtue of blood, marriage, adoption, or common law may be employed by a personal care/homemaker or home health agency to provide respite services. Relatives employed by an agency shall meet the same experience and qualification standards required of all agency employees.

Relatives shall be employed by an agency and shall not be the same persons normally providing care. There shall be no duplication of this service and the personal care or homemaker.

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	Nursing Facility
Agency	Personal Care / Homemaker Agency
Agency	Home Health Agency

Appendix C: Participant Services

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

Service Type: Statutory Service
Service Name: Respite

Provider Category:

Agency

Provider Type:

Nursing Facility

Provider Qualifications

License *(specify):*

Long Term Care Facility

Certificate *(specify):*

Medicaid certified nursing facility. Certification as a Medicaid Nursing Facility. 10 C.C.R. 2505-10, Section 8.430

Other Standard *(specify):*

Verification of Provider Qualifications

Entity Responsible for Verification:

Department of Public Health and Environment, Health Facilities and Emergency Medical Sergvices Division

Frequency of Verification:

Every nursing facility is surveyed by DPHE every 9-15 months.

Appendix C: Participant Services

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

Service Type: Statutory Service
Service Name: Respite

Provider Category:

Agency

Provider Type:

Personal Care / Homemaker Agency

Provider Qualifications

License *(specify):*

Home Care Agency, Class A or B

Certificate *(specify):*

Medicaid certified Personal care agency Certification as a Medicaid provider of Home and Community Based Services C.R.S; 10 C.C.R. 2505-10, Sections 8.489 and 8.490.

Other Standard *(specify):*

Verification of Provider Qualifications

Entity Responsible for Verification:

Department of Public Health and Environment, Health Facilities and Emergency Medical Services Division

Frequency of Verification:

Providers are surveyed every 9-15 months for the first three years of their Medicaid certification until eligibility for a Risk Based Survey can be established. Once a Risk Base is established providers survey schedules are modified to a 9 to 36 month risk based survey cycle. Providers that have deficiencies in areas of staff training/ supervision, or client care are surveyed every 9-15 months according to the number and severity of the deficiencies. Providers that have administrative deficiencies due to errors in paperwork are surveyed every 15 to 24 months. Providers that have no deficiencies are surveyed every 24 to 36 months. In addition, if DPHE receives a complaint involving client care, the findings of the investigation may be grounds for DPHE to initiate a full survey of the provider agency regardless of the date of the last survey.

Appendix C: Participant Services

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

Service Type: Statutory Service
Service Name: Respite

Provider Category:

Agency

Provider Type:

Home Health Agency

Provider Qualifications

License *(specify):*

Home Care Agency, Class A or B

Certificate *(specify):*

Medicaid certified Personal care provider. Certification as a Medicaid provider of Home and Community Based Services. 10 C.C.R. 2505-10, Sections 8.489 and 8.490.

Other Standard *(specify):*

Verification of Provider Qualifications

Entity Responsible for Verification:

Department of Public Health and Environment, Health Facilities and Emergency Medical Services Division

Frequency of Verification:

Providers are surveyed every 9-15 months for the first three years of their Medicaid certification until eligibility for a Risk Based Survey can be established. Once a Risk Base is established providers survey schedules are modified to a 9 to 36 month risk based survey cycle. Providers that have deficiencies in areas of staff training/ supervision, or client care are surveyed every 9-15 months according to the number and severity of the deficiencies. Providers that have administrative deficiencies due to errors in paperwork are surveyed every 15 to 24 months. Providers that have no deficiencies are surveyed every 24 to 36 months. In addition, if DPHE receives a complaint involving client care, the findings of the investigation may be grounds for DPHE to initiate a full survey of the provider agency regardless of the date of the last survey.

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:

Other Service

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:

Behavioral Management and Education

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:

Behavioral Management and Education are services necessary for the treatment of a client's severe maladaptive behaviors when these services are not available under Medicaid State Plan benefits, other third party liability coverage or other federal or state funded programs, services or supports. Program includes comprehensive assessment of behaviors, development of a structured behavioral intervention plan with specific treatment goals, working one-on-one with the client to implement the intervention plan and determine its feasibility, training family and caregivers to reinforce behavioral programming methods and goals. Periodic reassessment of the individual plan is used to revise the plan, goals and outcomes according to client need.

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

This service is not duplicative of state plan behavioral health services.

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
Individual	Behavior Analyst
Agency	Behavioral Programming and Education Agency

Appendix C: Participant Services

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

Service Type: Other Service
Service Name: Behavioral Management and Education

Provider Category:
Individual
Provider Type:

Behavior Analyst
Provider Qualifications
License *(specify):*

Board Certified Behavior Analyst
Certificate *(specify):*

Certified as a Medicaid provider for Behavioral Services: 10 C.C.R. 2505-10, Section 8.516.40.C
Other Standard *(specify):*

Verification of Provider Qualifications
Entity Responsible for Verification:

Department of Health Care Policy and Financing
Frequency of Verification:

Annually

Appendix C: Participant Services

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

Service Type: Other Service
Service Name: Behavioral Management and Education

Provider Category:

Agency

Provider Type:

Behavioral Programming and Education Agency

Provider Qualifications

License *(specify):*

Certificate *(specify):*

Certified as a Medicaid provider of Behavioral Programming and Educational Services: 10 C.C.R. 2505-10, Section 8.516.40.C

Other Standard *(specify):*

Verification of Provider Qualifications

Entity Responsible for Verification:

Department of Health Care Policy and Financing

Frequency of Verification:

Annually.

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:

Other Service

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:

Consumer Directed Attendant Support Services

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:**

Services that assist an individual to accomplish activities of daily living including health maintenance, personal care, and homemaker activities.

Health maintenance activities are those routine and repetitive activities of daily living, furnished to an eligible client in the client's home or in the community, which require skilled assistance for health and normal bodily functioning, and which would be carried out by an individual with a disability if he or she were physically/cognitively able. Health Maintenance includes routine and repetitive health related tasks which are necessary for health and normal bodily functioning. Services include: skin care, nail care, mouth care, would care, feeding, exercise, transferring, bowel and bladder care, medical management, and respiratory care.

Personal Care services are those routine and repetitive activities of daily living, furnished to an eligible client in the client's home or in the community, which require non-skilled assistance for health and normal bodily functioning and which would be carried out by an individual with a disability if he or she were physically/cognitively able.

Homemaker services are general household activities provided in the home of an eligible client to maintain a healthy and safe home environment for a client, when the person ordinarily responsible for these activities is absent or unable to manage these tasks. Homemaker includes the following: routine light housekeeping such as dusting, vacuuming, mopping and cleaning bathroom and kitchen areas; meal preparation; dish-washing; bed making; laundry; and, shopping for items to meet basic household needs.

The client, or the authorized representative, is responsible for selecting, training, recruiting, setting wages, scheduling, and in other ways managing the attendant.

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

Consumer Directed Attendant Support Services offered in this waiver are limited based on the client’s assessed need for services and prior authorization by case managers up to cost containment parameters. Services offered within CDASS will not be duplicative of State Plan services or other waivered services. Client's are also unable to receive personal care services in conjunction with CDASS services. Furthermore, individual attendants must be at least 18 years of age.

In addition, spouses, guardians and family members are limited to providing CDASS under the guidelines described in Appendix C-2, d and e.

Coverage is distinct under Consumer Directed Attendant Support Services (CDASS) due to the method of service delivery being materially different due to it being a participant directed option unavailable under the State Plan.

The difference between the personal care and CDASS is that services under CDASS are directed by the client or his or her representative. The langauge in the waiver will be updated.

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
Individual	The program participant or representative is the common law employer of workers hired, trained and managed by the participant or representative.

Appendix C: Participant Services

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

Service Type: Other Service
Service Name: Consumer Directed Attendant Support Services

Provider Category:

Individual

Provider Type:

The program participant or representative is the common law employer of workers hired, trained and managed by the participant or representative.

Provider Qualifications

License *(specify):*

Certificate *(specify):*

Other Standard *(specify):*

The Department contracts with three Financial Management Service Vendors to review the hiring agreements between the client and their selected CDASS attendant to ensure all forms are complete and follow employment qualifications established by the federal and state government. At minimum, attendants must be at least 18 years of age, trained to perform appropriate tasks to meet the client's needs, and demonstrate the ability to provide support to the client and/or the authorized representative as defined in the client's Attendant Support Management Plan and Hiring Agreement.

Verification of Provider Qualifications

Entity Responsible for Verification:

Financial Management Service Organization and the Department of Health Care Policy and Financing, Long Term Services and Supports Division

Frequency of Verification:

The FMS shall ensure that the attendant's initial training certification is on file prior to the provision of CDASS services and is updated on a continual basis when there is a change in services listed on the Attendant Support Management Plan.

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:

Other Service

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:

Home Delivered Meals

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:

Home Delivered Meals services offer nutritional counseling and meal planning, preparation, and delivery to support a client.

Services do not include the provision of items outside of the nutritional meals identified in the meal planning, such as additional food items or cooking appliances.

To access Home Delivered Meals, a client must participate in a needs assessment through which they demonstrate a need for the service based on the following:

- The client demonstrates a need for nutritional counseling, meal planning, and preparation;
- The client shows documented special dietary restrictions or specific nutritional needs;
- The client cannot prepare meals with the type of nutrition vital to meeting their special dietary restrictions or special nutritional needs;
- The client has limited or no outside assistance, services, or resources through which they can access meals with the type of nutrition vital to meeting their special dietary restrictions or special nutritional needs; and
- The client's need demonstrates a risk to health, safety, or institutionalization; and
- The client demonstrates that, within 365 days, they have the ability to acquire skills, other services, or other resources to access meals.

The assessed need is documented in the Service Plan as part of the client's acquisition process, which includes gradually becoming capable of preparing his/her own meals or establishing the resources to obtain needed meals.

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

Home Delivered Meal services are available over a period of 365 days following the first day the service is provided.

The unit designation for Home Delivered Meal services is per meal. Meals are limited to two meals per day or 14 meals delivered one day per week. Home Delivered Meals is not available when the person resides in a provider owned or controlled setting.

Exceptions will be granted based on extraordinary circumstances.

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	Home Delivered Meals Provider

Appendix C: Participant Services

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

Service Type: Other Service
Service Name: Home Delivered Meals

Provider Category:

Agency

Provider Type:

Home Delivered Meals Provider

Provider Qualifications

License *(specify):*

The provider must be a legally constituted entity or foreign entity (outside of Colorado) registered with the Colorado Secretary of State Colorado with a Certificate of Good Standing to do business in Colorado. Foreign entities must have a physical presence within the state for delivering the items.

The provider shall have all licensures required by the State of Colorado Department of public health and Environment (CDPHE) for the performance of the service or support being provided, including necessary Retail Food License and Food Handling License for Staff.

Certificate *(specify):*

The provider must meet the certification standards in §8.515.6 (10 CCR 2505-10).

The provider must have an on-staff or contracted certified Registered Dietitian (RD) or Registered Dietitian Nutritionist (RDN).

Other Standard *(specify):*

Verification of Provider Qualifications

Entity Responsible for Verification:

Department of Health Care Policy and Financing and the Department of Public Health and Environment.

Frequency of Verification:

Initially and at submission of renewed license upon expiration of each required license. In addition, if CDPHE receives a complaint involving client care, the findings of the investigation may be grounds for CDPHE to initiate a full survey of the provider agency regardless of the date of their last survey.

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:

Other Service

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:

Home Modification

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:

Those physical adaptations to the home, required by the individuals plan of care, which are necessary to assure the health, welfare, and safety of the individual, or which enable the individual to function with greater independence in the home, and without which the individual would require institutionalization.

Excluded are those adaptations or improvements to the home which are of general utility, and are not of direct medical or remedial benefit to the individual, such as carpeting, roof repair, central air conditioning, or covered under the Durable Medical Equipment benefit within the state plan. Adaptations which add to the total square footage of the home are excluded from this benefit. All services shall be provided in accordance with applicable State and local building codes.

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

Home modifications are limited based on the client's assessed need for services. There is a lifetime cap of $14,000 per home modification. The Department and case management agencies work with numerous other entities to discover additional services that may be used to supplement the limitations on the home modification benefit. The lifetime cap may be exceeded in certain instances to ensure the health and welfare of the client.

Criteria for consideration above the lifetime maximum to ensure client health and welfare include: 1) a change in the client’s condition and needs since the previous home modification, if applicable; 2) length of time since previous home modification, if applicable; 3) exhaustion of or proof of application to other funding sources; 4) number of areas of the home being modified; 5) amount requested over the cap; and 6), possible reduction in other services, including attendant services. On occasion, the health, safety, and welfare of the client may still not be assured by exceeding the lifetime cap. In these limited situations, the Department would evaluate the client for eligibility for other programs, supports, and services that would ensure the client’s health and welfare. This could include removing the client from the waiver.

Home modifications shall not be made to provider-owned housing. All medically necessary Home Modifications that are covered under the Durable Medical Equipment benefit within the state plan shall be accessed first. The Home Modification service under this waiver is limited to additional services not otherwise covered under the state plan, but consistent with waiver objectives of avoiding institutionalization

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
Individual	Licensed Building Contractor
Agency	Contractor Agency

Appendix C: Participant Services

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

Service Type: Other Service
Service Name: Home Modification

Provider Category:
Individual
Provider Type:

Licensed Building Contractor

Provider Qualifications

License *(specify):*

As required by State and local laws

Certificate *(specify):*

Certification as a Medicaid Home Modification Provider 10 C.C.R. 2505-10 Section 8.493.12. Meets Uniform Building Codes as adopted by the State of Colorado, and meets local building codes.

Other Standard *(specify):*

Verification of Provider Qualifications

Entity Responsible for Verification:

Department of Health Care Policy and Financing

Frequency of Verification:

The Department currently reviews qualifications at the time of initial application home modification and annually after that.

Appendix C: Participant Services

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

Service Type: Other Service
Service Name: Home Modification

Provider Category:

Agency

Provider Type:

Contractor Agency

Provider Qualifications

License *(specify):*

As required by State and local law.

Certificate *(specify):*

Certification as a Medicaid Home Modification Provider 10 C.C.R. 2505-10 Section 8.493.12. Meets Uniform Building Codes as adopted by the State of Colorado, and meets local building codes.

Other Standard *(specify):*

Verification of Provider Qualifications

Entity Responsible for Verification:

Department of Health Care Policy and Financing

Frequency of Verification:

The Department currently reviews qualifications at the time of initial application home modification and annually after that.

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:

Other Service

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:

Independent Living Skills Training

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:

Independent Living Skills Training (ILST) is designed and directed at the development and maintenance of the waiver participant's ability to be self-sustaining physically, emotionally, socially and economically in the community. Skills training may include assessment, training and supervision or assistance to an individual with self-care and the activities of daily living as well as medication supervision, task completion, communication skill building, interpersonal skill development, socialization training, community mobility training, reduction or elimination of maladaptive behaviors, problem solving, benefits coordination, resource coordination, financial management and household management. ILST shall be delivered according to client's service plan and need for rehabilitation maintenance.

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

ILST is billed in 15 minute unit increments. Intensive ILST delivered for rehabilitation shall be no more than 40 hours per week and shall not exceed five years in duration. After five years, ILST shall be delivered according to a maintenance level, not to exceed 28 hours per week. This service is available to clients determined eligible for specialized nursing facility level of care by the SEP agency. Maintenance includes cueing, reminding and prompting of previously delivered skills training to keep the client from regressing. Maintenance also includes working with the client and the client's Personal Care Provider to achieve an integrated care plan that will reinforce skills training.

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	Independent Living Skills Training Provider

Appendix C: Participant Services

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

Service Type: Other Service
Service Name: Independent Living Skills Training

Provider Category:

Agency

Provider Type:

Independent Living Skills Training Provider

Provider Qualifications

License *(specify):*

Home Care Agency Class A or B license

Certificate *(specify):*

Certified as a Medicaid provider of Independent Living Skills Training: 10 C.C.R. 2505-10, Section 8.516.10.C.

Other Standard *(specify):*

Verification of Provider Qualifications

Entity Responsible for Verification:

Department of Public Health and Environment.

Frequency of Verification:

Initially and every three years.

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:

Other Service

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:

Mental Health Counseling

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:

Mental Health Counseling services are designed to assist the client in managing and overcoming as effectively as possible the difficulties and stresses confronted after brain injury. As a benefit of the HCBS-BI Waiver, Mental Health Counseling expands mental health services offered under the Medicaid State Plan by serving a brain-injury specific population with individuals trained to work with that disability. Further, it is not limited to the diagnosis or treatment of a covered mental health disorder and by allowing more than 35 visits per state fiscal year. If a client requires traditional counseling services those would be sought under the state plan. Counseling includes services for families of individuals served by this waiver. For purposes of this service "family" is defined as persons who live with or provide care to a recipient of waiver services, and may include a parent, spouse, child, relative, foster family or in-laws. "Family" does not include individuals who are employed to care for recipient except where a family member may be providing personal care and receiving compensation. All individual, group and family counseling shall be included in the individual's written plan of care.

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

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
Individual	Licensed Professional

Appendix C: Participant Services

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

Service Type: Other Service
Service Name: Mental Health Counseling

Provider Category:

Individual

Provider Type:

Licensed Professional

Provider Qualifications

License *(specify):*

Professional license, as required by federal and state law.

Certificate *(specify):*

Certification of Medicaid provider for Mental Health Counseling: 10 C.C.R. 2505-10, Section 8.516.50.D

Other Standard *(specify):*

Verification of Provider Qualifications

Entity Responsible for Verification:

The Department of Health Care Policy and Financing.

Frequency of Verification:

Annually.

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:

Other Service

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:

Non-medical Transportation

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:**

Service offered in order to enable individuals served on the waiver to gain access to waiver and other community services, activities and resources, specified by the service plan. This service is offered in addition to medical transportation required under 42 CFR 431.53 and transportation services under the State Plan, defined at 42 CFR 440.170 (a) (if applicable), and shall not replace them. Transportation services under the waiver shall be offered in accordance with the individuals service plan. Whenever possible, family, neighbors, friends, or community agencies that can provide this service without charge will be utilized.

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

Non-medical transportation services offered in this waiver are limited based on the clients assessed need for services, physicians orders and prior authorization by case managers up to the cost containment parameters. Clients may utilize a combination of NMT services up to the Department prescribed limit.

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
Individual	Non-medical Transportation Provider

Appendix C: Participant Services

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

Service Type: Other Service
Service Name: Non-medical Transportation

Provider Category:

Individual

Provider Type:

Non-medical Transportation Provider

Provider Qualifications

License *(specify):*

As required by state law.

Certificate *(specify):*

Medicaid certified. Certification as a Medicaid provider of Non-medical transportation provider 10 C.C.R. 2505-10, Section 8.494: All drivers shall possess a valid Colorado drivers license, shall be free of physical or mental impairment that would adversely affect driving performance, and have not had two or more convictions or chargeable accidents within the past two years. And All vehicles and related auxiliary equipment shall meet all applicable federal, state and local safety inspection and maintenance requirements, and shall be in compliance with state automobile insurance requirements.

Other Standard *(specify):*

The contracted Administrative Services Organization (ASO) must be engaged in a provider agreement with the Department, and comply with all regulations in C.R.S 10 C.C.R 2505-10, Section 8.00 and 8.100.

Verification of Provider Qualifications

Entity Responsible for Verification:

Department of Health Care Policy and Financing.

Frequency of Verification:

The Department currently reviews the provider qualifications at the time of initial application and on an annual basis.

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:

Other Service

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:

Peer Mentorship

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:

Peer Mentorship is provided by a peer who draws from common experience to support a client with acclimating to community living. The peer supports a client with advice, guidance, and encouragement on matters of community living, including through describing real-world experiences, encouraging the client's self-advocacy and independent living goals, and modeling strategies, skills, and problem-solving.

Peer Mentorship does not include services or activities that are solely diversional or recreational in nature.

To access Peer Mentorship, a client must participate in a needs assessment through which they demonstrate a need for the service based on the following:

- The client demonstrates a need for a peer to mentor the client in acclimating to community living;

- The client's need demonstrates health, safety, or institutional risk; and
- There are no other services or resources available to meet the need; and
- The client demonstrates that, within 365 days, they have ability to acquire these skills or establish other services or resources necessary to their need.

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

Clients may utilize Peer Mentorship services over a period of 365 days.

Peer Mentorship is billed in 15-minute units. Clients may utilize Peer Mentorship up to 24 units (six hours) a day, and up to 365 days upon initial service provision.
Exceptions will be granted based on extraordinary circumstances.

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	Peer Mentorship Provider

Appendix C: Participant Services

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

Service Type: Other Service
Service Name: Peer Mentorship

Provider Category:

Agency

Provider Type:

Peer Mentorship Provider

Provider Qualifications

License *(specify):*

The provider agency must be licensed under a governing body that is legally responsible for overseeing the management and operation of all programs conducted by the licensee including ensuring that each aspect of the agency's programs operates in compliance with all applicable local, state, and federal requirements, laws, and regulations.

Certificate *(specify):*

The provider agency must be a legally constituted entity or foreign entity (outside of Colorado) registered with the Colorado Secretary of State Colorado with a Certificate of Good Standing to do business in Colorado.

The provider must meet the standards for a Certified Medicaid provider under 10 C.C.R. 2505-10 Section 8.515.6.C

Other Standard *(specify):*

The provider must ensure services are delivered by a peer mentor staff who:

- Has lived experience transferable to support a client in acclimating to community living through providing them client advice, guidance, and encouragement on matters of community living, including through describing real-world experiences, encouraging the client's self-advocacy and independent living goals, and modeling strategies, skills, and problem-solving;
- Is qualified in the customized needs of the client as described in the Service Plan.
- Has completed the provider agency's peer mentor training, which is to be consistent with core competencies and training standards presented to agencies by the Department's Peer Mentorship provider agency training.

Verification of Provider Qualifications

Entity Responsible for Verification:

Department of Public Health and Environment.

Frequency of Verification:

Initially and every 3 years.

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:

Other Service

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:

Personal Emergency Response Systems (PERS)

HCBS Taxonomy:

Category 1:	Sub-Category 1:
Category 2:	**Sub-Category 2:**
Category 3:	**Sub-Category 3:**
Category 4:	**Sub-Category 4:**

Service Definition *(Scope):*

PERS is an electronic device, which enables certain individuals at high risk of institutionalization to secure help in an emergency. The individual may also wear a portable help button to allow for mobility. The system is connected to the persons phone and programmed to signal a response center once a help button is activated. Monitoring of the device is included in the PERS service. The response center is staffed by trained professionals.

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

PERS services are limited to those individuals who live alone, or who are alone for significant parts of the day, and have no regular caregiver for extended periods of time and who would otherwise require routine supervision.

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	Personal Alert Agency

Appendix C: Participant Services

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

Service Type: Other Service
Service Name: Personal Emergency Response Systems (PERS)

Provider Category:

Agency

Provider Type:

Personal Alert Agency

Provider Qualifications

License *(specify):*

Certificate *(specify):*

Certification as a Medicaid provider of Electronic Monitoring services. C.R.S (2005); 10 C.C.R. 2505-10, Section 8.488

Other Standard *(specify):*

Verification of Provider Qualifications

Entity Responsible for Verification:

Department of Health Care Policy and Financing

Frequency of Verification:

The Department currently reviews the provider qualifications at the time of initial application and on an annual basis.

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:

Other Service

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:

Specialized Medical Equipment and Supplies/Assistive Devices

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:**

Specialized medical equipment and supplies includes devices, controls or appliances, specified in the plan of care, which enable individuals to increase their abilities to perform activities of daily living, or to perceive, control, or communicate wih the environment in which they live.

This service also includes items necessary for life support, ancillary supplies and equipment necessary to the proper functioning of such items and durable/non-durable medical equipment not available under the Medicaid State Plan.

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

Items reimbursed with waiver funds shall be in addition to any medical equipment and supplies furnished under the State Plan and shall exclude items which are not of direct medical or remedial benefit to the individual. The service under this waiver is limited to additional services not otherwise covered under the state plan, but consistent with waiver objectives of avoiding institutionalizationAll items shall meet applicable standards of manufacture, design and installation.

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
Individual	Medical Equipment Suppliers

Appendix C: Participant Services

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

Service Type: Other Service

Service Name: Specialized Medical Equipment and Supplies/Assistive Devices

Provider Category:

Individual

Provider Type:

Medical Equipment Suppliers

Provider Qualifications

License *(specify):*

As required by state, county and local laws.

Certificate *(specify):*

Certified as a Medicaid provider of Specialized Medical Equipment and Supplies: 10 C.C.R. 2505-10, Section 8.515.50.C.

Other Standard *(specify):*

Verification of Provider Qualifications

Entity Responsible for Verification:

The Department of Health Care Policy and Financing.

Frequency of Verification:

Annually.

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:

Other Service

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:

Substance Abuse Counseling

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:**

Substance Abuse Counseling is designed to assist the client in reducing or eliminating the use of alcohol and/or drugs which, if not effectively addressed, may interfere with the person's ability to remain integrated in the community. These services are provided under the HCBS-BI Waiver because they are integral to the rehabilitation and maintenance of brain injured persons in a community setting. Clients will seek substance abuse counseling through the State Plan before utilizing waiver services. Substance abuse services are provided in a non-residential setting and shall include assessment, development of an intervention plan, implementation of the plan and ongoing education and training for the client, family and/or caregivers. When appropriate, periodic reassessment and education regarding appropriate use of prescription medication will be made available. Substance abuse counseling is provided in individual, group and family settings.

The service under the waiver is distinct from the State plan coverage as it requires providers be specialized in training on how to work with individuals with a brain injury. This requirement stipulates requirements and specialization for counselors beyond what is necessary on the state plan. Given the unique nature of the disability and the high level of co-occurrence with substance use disorder, this particular service is needed on the waiver in order to specialize coverage for this population, making provider types materially different than what is available on the state plan.

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

Counseling in the context of family shall be defined in Section 8.515.3.G.3

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
Individual	Licensed Professional

Appendix C: Participant Services

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

Service Type: Other Service
Service Name: Substance Abuse Counseling

Provider Category:
Individual
Provider Type:

Licensed Professional

Provider Qualifications

License *(specify):*

Professional license, as required by federal and state law.

Certificate *(specify):*

Certified Medicaid provider: 10 C.C.R. 2505-10 Section 8.516.50.D

Other Standard *(specify):*

Verification of Provider Qualifications

Entity Responsible for Verification:

Department of Health Care Policy and Financing

Frequency of Verification:

Annually

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:

Other Service

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:

Supported Living Program

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:**

Supported Living Program services encompass training and supervision of activities of daily living and protective oversight, supervision, behavioral management, cognitive supports, interpersonal and social skills development, management of medical needs, financial management, household management, individual activity plans, and recreational and social activities on and off the campus. Services include transportation between therapeutic tasks in the community, individual person-centered planning, recreational outings, and activities of daily living.

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

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	Supported Living Program

Appendix C: Participant Services

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

Service Type: Other Service
Service Name: Supported Living Program

Provider Category:

Agency

Provider Type:

Supported Living Program

Provider Qualifications

License *(specify):*

Assisted Living Residence and/or Home Care Agency Class A

Certificate *(specify):*

Certified as a Medicaid Supported Living Program provider 10 C.C.R. 2505-10 Section 8.515

Other Standard *(specify):*

Verification of Provider Qualifications

Entity Responsible for Verification:

Department of Public Health and Environment, Health Facilities and Emergency Medical Services Division

Frequency of Verification:

Annually

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:

Other Service

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:

Transition Setup

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:

Transition Setup includes coordination and purchase of one-time, non-recurring expenses necessary for a client to establish a basic household upon transitioning from an institutional setting to a community living arrangement.

Allowable setup expenses include:

1. Security deposits that are required to obtain a lease on an apartment or home.
2. Setup fees or deposits to access basic utilities or services (telephone, electricity, heat, and water).
3. Services necessary for the individual's health and safety such as pest eradication or one-time cleaning prior to occupancy.
4. Essential household furnishings required to occupy and use a community domicile, including furniture, window coverings, food preparation items, or bed or bath linens.
5. Expenses incurred directly from the moving, transport, provision, or assembly of household furnishings to the residence.
6. Fees associated with obtaining legal and/or identification documents necessary for a housing application such as a birth certificate, state issued ID, or criminal background check.

Setup expenses do not include rental or mortgage expenses, ongoing food costs, regular utility charges, or items that are intended for purely diversional, recreational, or entertainment purposes. Setup expenses do not include the furnishing of living arrangements that are owned or leased by a waiver provider where the provision of these items and services are inherent to the service they are already providing. Setup expenses do not include payment for room and board.

To access Transition Setup, a client must be transitioning from an institutional to a community living arrangement and participate in a needs assessment through which they demonstrate a need for the service based on the following:

- The client demonstrates a need for the coordination and purchase of one-time, non-recurring expenses necessary for a client to establish a basic household in the community;
- The need demonstrates health, safety, or institutional risk; and
- Other services/resources to meet the need are not available.

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

Transition Setup coordination is billed in 15 minute unit increments. The coordination must not exceed 40 units per eligible client. Transition Setup is not available when the person resides in a provider owned or controlled setting.

Transition Setup expenses must not exceed a total of $1,500 per eligible client, unless otherwise authorized by the Department. The Department may authorize additional funds above the $1,500 unit limit, not to exceed a total value of $2,000, when it is demonstrated as a necessary expense to ensure the health, safety, and welfare of the client.

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	Transition Setup Provider

Appendix C: Participant Services

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

Service Type: Other Service
Service Name: Transition Setup

Provider Category:

Agency

Provider Type:

Transition Setup Provider

Provider Qualifications

License *(specify):*

Certificate *(specify):*

The provider must be a legally constituted entity or foreign entity (outside of Colorado) registered with the Colorado Secretary of State Colorado with a Certificate of Good Standing to do business in Colorado.

The provider must meet the standards for a Certified Medicaid provider under 10 C.C.R. 2505-10 Section 8.515.6.C

Other Standard *(specify):*

In accord with 42 CFR 441.301(c)(1)(vi), the Transition Setup provider, or those who have an interest in or are employed by the provider, must not be of the same provider or agency that provides case management to the client.

The product or service to be delivered shall meet all applicable manufacturer specifications, state and local building codes, and Uniform Federal Accessibility Standards.

Verification of Provider Qualifications

Entity Responsible for Verification:

Department of Public Health and Environment.

Frequency of Verification:

Initially and every three years.

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:

Other Service

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:

Transitional Living Program

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:**

The Transitional Living Program provides 24-hour support, supervision and therapeutic services. It is designed to facilitate independent living while transitioning clients into the community. Transitional Living provides assessment, training and supervision of self-care, medication management, sensory and motor skill development, communication skills, interpersonal skills training, socialization training, money management, household maintenance skills, various therapies (including physical therapy, occupational therapy, cognitive behavioral therapy, and speech therapy), and management of medical needs. The program is offered to clients who require assistance in a milieu setting for safety, supervision and comprehensive treatment. Room and board are not included in Medicaid reimbursement. After receiving services in the Transitional Living Program, the client can access other benefits of the HCBS-BI Waiver in order to remain in the community.

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

Transitional Living Program services are not duplicative of Supportive Living Program Services.
Therapies in the Transitional Living Program are intended to serve individuals in the post-acute stage of recovery. This includes more intensive services and therapies that are needed during the critical stage of recovery. A client may not receive services through a Transitional Living Program and a Supportive Living Program concurrently.

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	Transitional Living Program Provider

Appendix C: Participant Services

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

Service Type: Other Service
Service Name: Transitional Living Program

Provider Category:

Agency

Provider Type:

Transitional Living Program Provider

Provider Qualifications

License *(specify):*

Assisted Living Residence and/or Home Care Agency Class A

Certificate *(specify):*

Certification as a Medicaid provider for Transitional Living Program services: C.R.S; 10 C.C.R. 2505-10, Section 8.516.30

Other Standard *(specify):*

Verification of Provider Qualifications

Entity Responsible for Verification:

Department of Public Health and Environment, Health Facilities and Emergency Medical Services Division

Frequency of Verification:

Annually

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:

The Department contracts with 24 Case Management Agencies serving 25 districts throughout Colorado to perform Home and Community Based Services waiver operational and administrative services, case management, utilization review, and prior authorization of waiver services.

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):

Home Care Agencies (HCA) certified to provide Personal Care and facilities certified to provide Supported Living Services (SLP) and Transitional Living Services (TLP) are licensed annually by the Department of Public Health and Environment (CDPHE). This licensure requires that any individual seeking employment with the agency submit to a Colorado Bureau of Investigation (CBI) criminal history record check. The criminal history record check must be conducted not more than 90 days prior to employment of the individual. To ensure that the individual does not pose a risk to the health, safety, and welfare of the consumer, HCAs must develop and implement policies and procedures regarding the employment of any individual who is convicted of a felony or misdemeanor.

CDPHE will not issue a license or recommend certification until the agency conforms to all applicable statutes and regulations. Should it be found that an agency has not performed the criminal background investigations as required by licensure or regulatory standards, CDPHE requires the agency to submit a plan of correction within 30 days. CDPHE has the discretion to approve, impose, modify, or reject a plan of correction. Only after the plan of correction has been accepted will a license or recommendation for certification be issued. CDPHE sends the survey and licensing information to the Department for review. Agencies denied licensure or recommendation for certification by CDPHE are not approved as Medicaid providers.

HCBS-BI clients may utilize Nursing Facilities (NF) and Alternative Care Facilities (ACF) for respite services. Owners and administrators along with any staff or volunteers that have personal contact with residents at these facilities are required to submit to a CBI criminal history check. When making employment decision, it is the responsibility of an ACF and NF to determine whether prospective staff or volunteers have been convicted of a felony or misdemeanor that could pose a risk to the health, safety, and welfare of the residents. During regular surveys, CDPHE reviews employment records to ensure ACFs and NFs are completing required criminal background checks.

State approved educational programs for Certified Nurse Aides also require CBI criminal history checks upon admission to the education program.

Adult day service providers are not licensed in the State of Colorado. CDPHE surveys these providers on a risk-based survey schedule to ensure compliance with the certification standards detailed in program regulation. Currently, this regulation does not require criminal background investigations though many providers complete the investigations voluntarily. The adult day services regulation is currently under review, and the Department will consider adding criminal background investigations as a requirement.

Background checks are not required on any other HCBS-BI waiver service providers, though many providers complete the checks on staff voluntarily. The Department does not require an abuse registry screening, because the State does not have such a registry.

For clients who choose CDASS, the FMS performs CBI criminal history checks on perspective attendants. The Department maintains a list of barrier crimes that prohibit a potential attendant from employment. Employment decisions are made at the discretion of the client and/or authorized representative.

In addition, all prospective attendants for CDASSS are subjected to a board of nursing and certified nurse aide background check. Any person who has had his or her license as a nurse or certification as a nurse aid suspended or revoked or his or her application for such license or certification denied shall be denied employment as an attendant.

The Department audits the employment records of the FMS annually to ensure they are completing the mandatory board of nursing and certified nurse aide background checks.

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):

Statute 26-3.1-111(6)(a)(I) and State regulation, 12 CCR 2518-1 30.960 state that employees providing direct care to at-risk adults must submit to a Colorado Adult Protective Services (CAPS) check. The Colorado Department of Human Services is the operating agency, ensuring screening takes place and processing the CAPS checks.

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).**

i. Types of Facilities Subject to §1616(e). Complete the following table for each type of facility subject to §1616(e) of the Act:

Facility Type	
Alternative Care Facility	
Transitional Living Facility	
Nursing Facility	
Supported Living Program	

ii. Larger Facilities: In the case of residential facilities subject to §1616(e) that serve four or more individuals unrelated to the proprietor, describe how a home and community character is maintained in these settings.

Please refer to section C-5

Appendix C: Participant Services

C-2: Facility Specifications

Facility Type:

Alternative Care Facility

Waiver Service(s) Provided in Facility:

Waiver Service	Provided in Facility
Personal Emergency Response Systems (PERS)	☐
Adult Day Health	☐
Mental Health Counseling	☐
Behavioral Management and Education	☐
Consumer Directed Attendant Support Services	☐

Waiver Service	Provided in Facility
Peer Mentorship	☐
Substance Abuse Counseling	☐
Respite	☒
Independent Living Skills Training	☐
Non-medical Transportation	☐
Day Treatment	☐
Personal Care	☐
Transitional Living Program	☐
Transition Setup	☐
Home Delivered Meals	☐
Specialized Medical Equipment and Supplies/Assistive Devices	☐
Supported Living Program	☐
Home Modification	☐

Facility Capacity Limit:

Capacity limited based on square footage as set forth in 6 CCR 1101-1, Part 18 et seq and Part 19.8

Scope of Facility Sandards. For this facility type, please specify whether the state's standards address the following topics (*check each that applies*):

Scope of State Facility Standards

Standard	Topic Addressed
Admission policies	☒
Physical environment	☒
Sanitation	☒
Safety	☒
Staff : resident ratios	☒
Staff training and qualifications	☒
Staff supervision	☒
Resident rights	☒
Medication administration	☒
Use of restrictive interventions	☒
Incident reporting	☒
Provision of or arrangement for necessary health services	☒

When facility standards do not address one or more of the topics listed, explain why the standard is not included or is not relevant to the facility type or population. Explain how the health and welfare of participants is assured in the standard area(s) not addressed:

Appendix C: Participant Services

C-2: Facility Specifications

Facility Type:

Transitional Living Facility

Waiver Service(s) Provided in Facility:

Waiver Service	Provided in Facility
Personal Emergency Response Systems (PERS)	☐
Adult Day Health	☐
Mental Health Counseling	☐
Behavioral Management and Education	☐
Consumer Directed Attendant Support Services	☐
Peer Mentorship	☐
Substance Abuse Counseling	☐
Respite	☐
Independent Living Skills Training	☐
Non-medical Transportation	☐
Day Treatment	☐
Personal Care	☐
Transitional Living Program	☒
Transition Setup	☐
Home Delivered Meals	☐
Specialized Medical Equipment and Supplies/Assistive Devices	☐
Supported Living Program	☐
Home Modification	☐

Facility Capacity Limit:

Capacity limit is determined by square footage and and staff ratio.

Scope of Facility Sandards. For this facility type, please specify whether the state's standards address the following topics (*check each that applies*):

Scope of State Facility Standards

Standard	Topic Addressed
Admission policies	☒

Standard	Topic Addressed
Physical environment	☒
Sanitation	☒
Safety	☒
Staff : resident ratios	☒
Staff training and qualifications	☒
Staff supervision	☒
Resident rights	☒
Medication administration	☒
Use of restrictive interventions	☒
Incident reporting	☒
Provision of or arrangement for necessary health services	☒

When facility standards do not address one or more of the topics listed, explain why the standard is not included or is not relevant to the facility type or population. Explain how the health and welfare of participants is assured in the standard area(s) not addressed:

Appendix C: Participant Services

C-2: Facility Specifications

Facility Type:

Nursing Facility

Waiver Service(s) Provided in Facility:

Waiver Service	Provided in Facility
Personal Emergency Response Systems (PERS)	☐
Adult Day Health	☐
Mental Health Counseling	☐
Behavioral Management and Education	☐
Consumer Directed Attendant Support Services	☐
Peer Mentorship	☐
Substance Abuse Counseling	☐
Respite	☒
Independent Living Skills Training	☐
Non-medical Transportation	☐
Day Treatment	☐
Personal Care	☐

Waiver Service	Provided in Facility
Transitional Living Program	☐
Transition Setup	☐
Home Delivered Meals	☐
Specialized Medical Equipment and Supplies/Assistive Devices	☐
Supported Living Program	☐
Home Modification	☐

Facility Capacity Limit:

Capacity limited based on square footage as set forth in 6 CCR 1101-1, Part 18 et seq and Part 19.8

Scope of Facility Sandards. For this facility type, please specify whether the state's standards address the following topics (*check each that applies*):

Scope of State Facility Standards

Standard	Topic Addressed
Admission policies	☒
Physical environment	☒
Sanitation	☒
Safety	☒
Staff : resident ratios	☒
Staff training and qualifications	☒
Staff supervision	☒
Resident rights	☒
Medication administration	☒
Use of restrictive interventions	☒
Incident reporting	☒
Provision of or arrangement for necessary health services	☒

When facility standards do not address one or more of the topics listed, explain why the standard is not included or is not relevant to the facility type or population. Explain how the health and welfare of participants is assured in the standard area(s) not addressed:

Appendix C: Participant Services

C-2: Facility Specifications

Facility Type:

Supported Living Program

Waiver Service(s) Provided in Facility:

Waiver Service	Provided in Facility
Personal Emergency Response Systems (PERS)	☐
Adult Day Health	☐
Mental Health Counseling	☐
Behavioral Management and Education	☐
Consumer Directed Attendant Support Services	☐
Peer Mentorship	☐
Substance Abuse Counseling	☐
Respite	☐
Independent Living Skills Training	☐
Non-medical Transportation	☐
Day Treatment	☐
Personal Care	☐
Transitional Living Program	☐
Transition Setup	☐
Home Delivered Meals	☐
Specialized Medical Equipment and Supplies/Assistive Devices	☐
Supported Living Program	☒
Home Modification	☐

Facility Capacity Limit:

Capacity limit is based upon square footage and staff ratio.

Scope of Facility Sandards. For this facility type, please specify whether the state's standards address the following topics (*check each that applies*):

Scope of State Facility Standards

Standard	Topic Addressed
Admission policies	☒
Physical environment	☒
Sanitation	☒
Safety	☒
Staff : resident ratios	☒
Staff training and qualifications	☒
Staff supervision	☒
Resident rights	☒
Medication administration	☒
Use of restrictive interventions	☒

Standard	Topic Addressed
Incident reporting	☒
Provision of or arrangement for necessary health services	☒

When facility standards do not address one or more of the topics listed, explain why the standard is not included or is not relevant to the facility type or population. Explain how the health and welfare of participants is assured in the standard area(s) not addressed:

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 may be paid to furnish extraordinary care through Consumer Directed Attendant Support Services (CDASS). Extraordinary care is determined by assessing whether an individual who is the same age without a disability needs the requested level of care, the activity is one that a spouse would not normally provide as part of a normal household routine, and the activity is one that a spouse is not legally responsible to provide. A spouse may not provide more than 40 hours of CDASS in a seven day period.

A client/authorized representative must complete an Attendant Support Management Plan outlining plan for attendant schedules and tasks to be performed prior to starting CDASS.

Allowing a client to receive Personal Care or similar services from a legally responsible individual provides an opportunity for the client to receive consistent services from a caregiver who is uniquely familiar with the client needs. This practice ensures the health and welfare of the individual and aids in avoiding institutionalization.

An individual must be offered a choice of providers. If clients or his/her authorized representative chooses a spouse as a care provider, it must be documented on the Attendant Support Management Plan. In addition to case management, monitoring and reporting activities required for all waiver services, the following additional requirements are employed when a spouse is paid as a care provider:

a. At least quarterly reviews of expenditures, and health, safety and welfare status of the client by the case manager.
b. Monthly reviews by the fiscal agent of hours billed for spouse provided care.
c. A spouse who is a clients authorized representative may not also be paid to be the clients attendant.

A client's spouse employed by a Personal Care Agency may not be reimbursed to provide personal care to his/her spouse.

☒ **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.*

For the purpose of this section relatives/legal guardians shall be defined as all persons related to the client by virtue of blood, marriage, adoption, or Colorado common law. Extraordinary Care is an activity that a relatives/guardians would not normally provide as part of a normal household routine.

The Department contracts with case management agencies to authorize Personal Care or similar services as appropriate to a client needs and to coordinate with provider agencies to review the Personal Care services received.

Family members may be employed to provide Personal Care or CDASS based on the limitations described below:

Family members may also be employed by the program participant or representative to provide CDASS subject to the conditions below:
1. The family member providing CDASS shall meet the following requirements for employment by:
a. Being employed and supervised by the program participant or representative.
b. A family member who is an individual's authorized representative may not be reimbursed for the provision of CDASS.
2. The family member employed by the program participant or representative may provide up to 40 hours of CDASS in a seven day period.
3. Client and/or authorized representative must provide a planned work schedule to the FMS two weeks in advance of beginning CDASS, and variations to the schedule must be noted and supplied to the fiscal agent when billing.
4. Clients and/or authorized representatives who choose to hire a family member as a care provider in CDASS must document their choice on the Attendant Support Management Plan.

Allowing a client to receive Personal Care services from a relative/guardian provides an opportunity for the client to receive consistent services from a caregiver who is uniquely familiar with the client needs. Traditional agency based personal care services can be provided by a relative. Services are limited to 8.5 hours per week.

The case manager utilizes an assessment tool and service planning process to determine the client needs and the available services to best meet their identified support needs. Support needs may be met by utilizing natural supports, non-Medicaid resources, state plan benefits and HCBS waiver services.

In addition to case management, monitoring, and reporting activities required for all waiver services, the following additional requirements are employed when a family member is paid as a care provider for CDASS clients:
a. At least quarterly reviews of expenditures, and health, safety and welfare status of the client.
b. Monthly reviews by the fiscal agent of hours billed for family member provided care.

The Department contracts with Colorado Department of Public Health and Environment to license and survey agencies administering personal care service. This includes a review of the service hours billed, documentation of tasks performed and agency documentation of their oversight of their employee.

○ **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.

○ **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:

Providers interested in providing services to Colorado Medicaid clients must first obtain certification from the Department. Certification is obtained by a provider after undergoing a survey by the Colorado Department of Public Health and Environment (CDPHE). CDPHE will recommend a provider for Medicaid certification after the provider has successfully completed a survey. The Department will review the recommendation by CDPHE and either certify the provider or ask that the provider improve the conformance to rules and/or regulations before certifying the provider.

The Department also distributes a Provider Bulletin that contains notification of changes to existing programs or updates about new programs and services. Providers are able to contact the fiscal agent or Department directly to inquire about enrollment or provider qualification requirements.

Once a provider has obtained Medicaid certification, the provider is referred to the Colorado Medical Assistance Program fiscal agent to obtain a provider number and a Medicaid provider agreement. Any certified, willing and interested providers may request an enrollment packet from the Colorado Medical Assistance Program fiscal agent. The fiscal agent enrolls providers in accordance with Medical Assistance Program regulations and the Department's directives. The fiscal agent maintains provider enrollment information in the Medical Assistance Program Medicaid Management Information System (MMIS).

The enrollment application is designed to address requirements for providers who render specific types of services. Providers who have questions about how to complete the application may contact the fiscal agent for technical assistance. The fiscal agent processes applications and sends written notification of the action to the provider within ten days of receipt of the application.

Providers whose applications are approved will be sent a provider number and information to help the provider to begin to submit claims. Incomplete applications are delayed in processing, but the provider will be sent a letter identifying the missing information or incomplete documents. Providers whose applications are denied will be advised of the reason for denial.

CDPHE has a responsibility over the following service providers: Adult Day, Day Treatment, Personal Care Services, Respite providers, SLPs and TLPs.CDPHE does not survey providers of the following services: Medication Reminders, PERS, Home Modification, CDASS, Mental Health Counseling, Substance Abuse Counseling, and Non-Medical Transportation. Providers of these services obtain Medicaid certification from the Department by completing the Medicaid provider enrollment process through the fiscal agent prior to serving Medicaid clients.

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.

Performance Measure:
C.a.1 Number and percent of waiver providers, by type, that met licensing standards or certification requirements at time of scheduled or periodic recertification survey N: Number of licensed/certified waiver providers, by type, that met licensing standards or cert requirements at time of scheduled or periodic recert survey D: Total waiver providers, by type, surveyed during perf period

Data Source (Select one):
Reports to State Medicaid Agency on delegated Administrative functions
If 'Other' is selected, specify:
CDPHE Survey Reports

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 =
☒ **Other** Specify: CDPHE	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
C.a.2 Number and percent of waiver providers enrolled within the performance period, by type, that have the required license or certification prior to serving waiver participants N: Number of newly enrolled waiver providers, by type, that have the required license or certification prior to serving waiver participants D: Total number of newly enrolled waiver providers, by type

Data Source (Select one):
Other
If 'Other' is selected, specify:
MMIS Data

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 =

☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **Other** Specify:	

Data Source (Select one):
Other
If 'Other' is selected, specify:
CDPHE Survey Reports

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 =
☒ **Other** Specify: CDPHE	☒ **Annually**	☐ **Stratified** Describe Group:

	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
C.a.6 Number and percent of non-surveyed licensed/certified waiver providers, by type, that continually meet waiver provider standards N: Number of non-surveyed licensed/certified waiver providers, by type, that meet waiver provider standards D: Total number of non-surveyed licensed/certified waiver providers

Data Source (Select one):
Other
If 'Other' is selected, specify:
MMIS Data

Responsible Party for data	**Frequency of data collection/generation**	**Sampling Approach** *(check each that applies):*

collection/generation *(check each that applies):*	*(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 =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**

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:

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:
C.b.1 Number and percent of non-licensed/non-certified providers that continually meet waiver requirements N: Number of non-licensed/non-certified providers that continually meet waiver requirements D: Total number of on-going non-licensed/non-certified waiver providers

Data Source (Select one):
Other
If 'Other' is selected, specify:
MMIS Data

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 = 95% +/- 5%
☐ **Other**	☒ **Annually**	☐ **Stratified**

Specify:		Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
C.b.3 Number and percent of newly enrolled CDASS attendants who meet the background check requirements by the FMS vendor N: Number of newly enrolled CDASS attendants who meet the background check requirements monitored by the FMS vendor D: Total number of newly enrolled CDASS attendants

Data Source (Select one):
Reports to State Medicaid Agency on delegated
If 'Other' is selected, specify:

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 =
☒ **Other** Specify: FMS	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**

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:

Performance Measure:
C.b.4 Number and percent of non-licensed/non-surveyed waiver providers enrolled during the performance period, by type, that meet the initial waiver provider qualifications N: Number of newly enrolled non-licensed/non-surveyed waiver providers that meet the initial waiver provider qualifications D: Total number of newly enrolled non-licensed/non-surveyed waiver providers

Data Source (Select one):
Other
If 'Other' is selected, specify:
MMIS Data

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 =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:

	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

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:
C.c.1 Number and percent of surveyed BI waiver providers who meet Department waiver training requirements N: Number of surveyed BI waiver providers who meet

Department waiver training requirements D: Total number of surveyed waiver providers

Data Source (Select one):
Reports to State Medicaid Agency on delegated
If 'Other' is selected, specify:

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 =
☒ **Other** Specify: CDPHE	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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**

Responsible Party for data aggregation and analysis *(check each that applies):*	**Frequency of data aggregation and analysis***(check each that applies):*
☐ **Sub-State Entity**	☐ **Quarterly**
☐ **Other** Specify:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
C.c.2 Number and percent of BI waiver non-surveyed providers who meet department training requirements N: Number of BI waiver non-surveyed providers who meet Department training requirements D: Total BI waiver non-surveyed providers

Data Source (Select one):
Other
If 'Other' is selected, specify:
MMIS provider records

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 =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:

	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
C.c.5 # and % of attendants verified by the FMS to meet the minimum provider qualifications specified in the waiver N: # of attendants verified by the FMS to meet the minimum provider qualifications specified in the waiver D: Total # attendants verified by the FMS

Data Source (Select one):
Reports to State Medicaid Agency on delegated
If 'Other' is selected, specify:

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 =
☒ **Other** Specify: FMS Vendor	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**

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:

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.

C.a.1
Providers interested in providing HCBS services that are required by Medical Assistance Program regulations to be surveyed prior to certification to ensure compliance with licensing and qualification standards and requirements. Certified providers are re-surveyed according to the DPHE schedule to ensure ongoing compliance.

The Department is provided with monthly and annual reports detailing the number and types of agencies that have been surveyed, the number of agencies that have deficiencies and types of deficiencies cited, the date deficiencies were corrected, the number of complaints received, complaints investigated, substantiated, and resolved.

The Department uses DPHE survey reports as the primary data source for this performance measure.

C.a.2
Licensed/certified providers must be in good standing with their specific specialty practice act and with current state licensure regulations. Following Medicaid provider certification, all providers are referred to the Department's fiscal agent to obtain a provider number and a Medicaid provider agreement. The fiscal agent enrolls providers in accordance with Medical Assistance Program regulations and the Department's directives and maintains provider enrollment information in the MMIS. All provider qualifications and required licenses are verified by the fiscal agent upon initial enrollment and in a revalidation cycle; at least every five years. Data reports verifying required licensure and certification are maintained by the Department's waiver provider enrollment staff.

C.b.1
The Department reviews the waiver provider qualifications. The fiscal agent enrolls providers in accordance program regulations and maintains provider enrollment information in the MMIS. All provider qualifications are verified by the fiscal agent upon initial enrollment and in a revalidation cycle; at least every five years. Data reports verifying non-licensed/non-certified providers continually meet waiver requirements are maintained by the Department's waiver provider enrollment staff.

Department records are the primary data source for this performance measure.

C.b.3
FMS provides the Department with reports of the number of CDASS attendants that are deemed eligible for hire the based on background and registry screening prior to providing services. receiving services under the CDASS option. The Department reviews FMS reports as the primary discovery method for this performance measures.

C.b.4
The Department reviews the waiver provider qualifications at the time of initial application. The fiscal agent enrolls providers in accordance program regulations and maintains provider enrollment information in the MMIS. All provider qualifications are verified by the fiscal agent upon initial enrollment. Data reports verifying non-licensed/non-certified providers initially meet waiver requirements are maintained by the Department's waiver provider enrollment staff.

Department records are the primary data source for this performance measure.

C.c.1
DPHE reviews personnel records as part of their provider surveying activities and includes training deficiencies identified during the surveys in the written statement of deficiencies.

C.c.2
Department regulations for provider general certification standards require provider agencies to maintain a personnel record for each employee and supervisor that includes documentation of qualification and required training completed.

C.c.5
FMS vendors perform CBI criminal history and Board of Nursing checks to ensure attendants meet qualifications.

The Dept. reviews reports to validate FMS completed attendant background investigations and verified qualifications.

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.

C.a.1
Providers who are not in compliance with DPHE and other state standards receive deficient practice citations. Depending on the risk to the health and welfare of clients, the deficiency will require, at minimum, a plan of correction to DPHE. Providers that are unable to correct deficient practices within prescribed timelines are recommended for termination by DPHE and are terminated by the Department. When required or deemed appropriate, DPHE refers findings made during survey activities to other agencies and licensing boards and notifies the Department immediately when a denial, revocation or conditions on a license occur. Complaints received by DPHE are assessed for immediate jeopardy or life-threatening situations and are investigated in accordance with applicable federal requirements and time frames.

The Department reviews all DPHE surveys to ensure deficiencies have been remediated and to identify patterns and/or problems on a statewide basis by service area, and by program. The results of these reviews assist the Department in determining the need for technical assistance; training resources and other needed interventions.

C.a.2
The Department initiates termination of the provider agreement for any provider who is in violation of any applicable certification standard, licensure requirements or provision of the provider agreement and does not adequately respond to a corrective action plan within the prescribed period of time.

C.b.1
If areas of noncompliance with standards exist, the Department issues a list of deficiencies to the provider. The provider is required to submit an acceptable Plan of Correction to the Department within a specified timeframe. If areas of non-compliance exist where health and welfare of participants receiving services is in jeopardy, then the provider is required to correct the problem immediately and provide documentation of corrections to Department. Providers that do not remediate deficiencies in accordance with the POC are terminated from the program.

C.b.3
The FMS ensures that attendants that do not meet these requirements are not eligible for hire by waiver participants. The Department’s review of the FMS reports and documentation ensures deficiencies are remediated.

C.b.4
If areas of noncompliance with standards exist, the Department issues a list of deficiencies to the provider. The Provider is required to submit an acceptable Plan of Correction to the Department within a specified timeframe. Applications for providers for that do not remediate deficiencies are denied enrollment in the program.

C.c.1
The Department reviews DPHE provider surveys to ensure plans of correction are followed up on and waiver providers are trained in accordance with Department regulations.

C.c.2
The Department initiates termination of the provider agreement for any provider who is in violation of any applicable certification standard, licensure requirements, training requirements or provision of the provider agreement and does not adequately respond to a corrective action plan within the prescribed period of time.

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:	☒ **Annually**
	☒ **Continuously and Ongoing**
	☐ **Other** Specify:

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.

Please Refer to Attachment #2

Appendix D: Participant-Centered Planning and Service Delivery

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

State Participant-Centered Service Plan Title:

Long Term Care Service Plan

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:

Case manager educational experience:
• Bachelor's degree in a human behavioral science or related field of study
• An individual who does not meet the minimum educational requirement may qualify as a case manager under the following conditions:
o Experience working with LTSS population, in a private or public agency may substitute for the required education on a year for year basis.
o When using a combination of experience and education to qualify, the education must have a strong emphasis in a human behavioral science field.
o The case management agency shall request a waiver/memo from the department in the event that the case manager does not meet minimum educational requirements. a copy of this waiver/ memo stating department approval will be kept in the case manager's personnel file that justifies the hiring of a case manager who does not meet the minimum educational requirements.

Case manager supervisor educational experience:
The case management agency's supervisor(s) shall meet minimum standards for education and/or experience and shall be able to demonstrate competency in pertinent case management knowledge and skills.

☐ **Social Worker**
Specify qualifications:

☐ **Other**
Specify the individuals and their qualifications:

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:*

The Department working to implement major changes to the business processes and structure of case management services available to individuals receiving HCB services. These changes will impact on person-centered support planning and service delivery in Colorado. The Dept submitted its transition plan for Conflict-Free Case Management on June 2nd, 2017. The Dept is pursuing legislation to require the separation of case management from direct service provision for the same individual. The Dept contracted with a vendor to provide recommendations for a case management model in Colorado for all HCBS waivers. Based on the recommendations, the Dept is developing new CMA and case manager qualifications, which all future and current CMAs will need to comply. The Dept will be in full compliance by July 2021.

Until the changes to business processes and structure of case management services are implemented, the State Medicaid Agency allows for entities to provide both case management and direct care waiver services only when no other willing and qualified providers are available. The Dept sent a letter in January of 2018 to all current CMAs notifying them of their four options to comply federal and state statute and regulation. Additionally, all current CMAs must submit a Business Continuity Plan to the Dept by July 1, 2018 indicating which of the four options the CMA is choosing and identifying how the CMA will operate in the new system.

When a CMA submits a waiver request to the Dept the CMA must provide the Dept with the following information:
1. Specific service that is lacking in the CMA District. (10 C.C.R. 2505-10, Section 8.393.61 A. 1.)
2. Number of other providers available in the CMA District for this service.
3. Number of Medicaid clients being served by the CMA for this service.
4. If the lack of service is in a particular area, indicate the area and the number of clients being served in that area.
5. Efforts the CMA has made to develop the service that is lacking. (10 C.C.R. 2505-10, Section 8.393.61 C.)
6. Procedure the CMA follows to ensure client has been offered a choice of providers. (10 C.C.R. 2505-10, Section 8.393.61 E.)
7. Procedure the CMA uses to avoid any possible bias of using only the CMA when the service may be available from another provider agency.
8. Written documentation indicating Direct Service Provider functions and CMA functions are being administered separately. (10 C.C.R. 2505-10, Section 8.393.61 D.)
9. Any other information the CMA may feel is pertinent to obtaining a waiver.

The Dept reviews the above information to ensure that the CMA’s waiver is in compliance with State laws regulations and policies in reference to service provision at 10 C.C.R. 2505-10, Section 8.393.6 prior to granting a waiver. In order to ensure alignment between Colorado statutes for the SEPs, the Dept will fully analyze options for any necessary legislative changes in the upcoming 2018 legislative session. The Dept will ensure SEPs align with other agencies regarding timeline for compliance.

The state currently allows the individual’s HCB service provider to develop the person-centered service plan (because there is no other available willing and qualified entity besides their provider) in Alamosa, Bent, EL Paso, Park, Teller, and Montrose Counties. Per the contract the SEP is required to do the following in regards to mitigating conflict.

For those counties where the Dept allows the HCB service provider to develop the person-centered service plan due to lack of other available willing and qualified providers, per the contract the SEP is required to do the following in regards to mitigating conflict: Obtaining a waiver annually from the Dept. to provide direct services based on criteria in applicable Department regulations. If the Contractor is granted a waiver to provide services, the Contractor shall provide written notification to the client and/or guardian of the potential influence the Contractor has on the service planning process. The Contractor shall provide the client and/or guardian with written information about how to file a provider agency and/or SEP agency complaint. Upon client and/or guardian request, the Contractor shall provide an option for the client and/or guardian to request a different SEP to develop the Service Plan. The Contractor shall provide an option for the Service Plan to be monitored by a different SEP entity or individual.

1. CMAs that are granted a waiver to provide services must provide written notification to the client and/or guardian about the potential influence the CMA has on the support planning process (such as, exercising free choice of providers, controlling the content of the person-centered support plan, including assessment of risk, services, frequency and duration, and informing the client of their rights).
2. The CMA must also provide the client and/or guardian written information about how to file a provider agency complaint as well as how to make a complaint against the CMA.

3. Upon client and/or guardian request the CMA must provide an option for the client and/or guardian to choose a different entity or individual to develop the support plan. The CMA must also provide an option for the support plan to be monitored by a different CMA entity or individual.

The Dept requires that all CMAs provide information about the full range of waiver services to eligible clients and/or guardians. The Department does not establish rules about how this information is to be provided. The Dept requires the use of a universal support plan be used by all HCBS case managers. The person-centered support plan includes a list of all services available to the client provided in the waiver. In addition to the list of waiver services provided by the support plan, CMAs may choose to provide the information to clients in a format that best meets the client's need.

Milestone information has been added to Main-Section B

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.

CMAs are contractually obligated to provide information to clients about the potential services, supports and resources that are available to long term care clients. CMAs are located throughout the State. The Department has opted not to mandate that CMAs use a specific form or method to inform clients about all of the supports available to clients.

In 2017, the Department implemented an improved monitoring system to better collect administrative data from CMAs. This new monitoring system will assist the Department in not only assuring CMAs are providing meaningful information and supports to clients, but also identify a Best Practice approach to provide clients and/ or family members with meaningful information and supports to actively engage in and direct the process.

In addition, the Department has taken steps to improve access to information using the Departments website. Information continues to be added in order to assist the client and/or family members to make informed decisions about waiver services, informal supports, and State Plan benefits.

Clients, guardians and/or legal representative may choose among qualified providers and services. The case manager will advise the client and/or guardians or the legal representative of the range of services and supports for which the client is eligible throughout the person centered support planning process. The choice of services and providers for the waiver benefit package is ensured by facilitating a person-centered support planning process and providing a list of all providers from which to choose. Waiver clients and/or guardians and legal representatives are informed they have the authority to select and invite individuals of their choice to actively participate in the person-centered support planning process.

When scheduling to meet with the client and or client's legal guardian or representative the case manager makes reasonable attempts to schedule the meeting at a time and location convenient for all participants. In addition, the client has the authority to select and invite individuals of his/her choice to actively participate in the person-centered support planning process. Case managers develop emergency back-up plans with the client and/or legal guardian or representative during the planning process and document that plan on the person-centered support plan. The client must be seen at the time of the initial assessment and at the redetermination to ensure that the client is in the home.

All waiver services are available throughout the state.

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):

Case management functions include the responsibility to document, monitor, and oversee the implementation of the person-centered support plan [10 C.C.R. 2505-10, Section 8.390]. The case manager meets face-to-face with the client and/or legal guardian to complete a comprehensive assessment, making reasonable attempts to schedule the meeting at a time and location convenient for all participants.

The client and/or legal guardian have the authority to select and invite individuals of their choice to actively participate in the assessment process. The client and the client's chosen group provide the case manager with information about the client's needs, preferences, and goals. In addition, the case manager obtains diagnostic and health status information from the client's medical provider, and determines the client's functional capacity using the Uniform Long Term Care (ULTC) 100.2 assessment tool.

The case manager also identifies if any natural supports provided by a caregiver living in the home are above and beyond the workload of a normal family/household routine. The case manager works with the client and/or the group of representatives to identify any risk factors and addresses risk factors with appropriate parties.

As the person-centered support plan is being developed, options for services and providers are explained to the client and/or legal guardian by the case manager. Before accessing waiver benefits, clients must access services through other available sources such as State Plan and EPSDT benefits. The case manager arranges and coordinates services documented in the support plan.

Referrals are made to the appropriate providers of the client's and/or legal representative's choice when services requiring a skilled assessment, such as skilled nursing or home health aide (Certified Nursing Aide) are determined appropriate.

The support plan defines the type of services, frequency, and duration of services needed. The support plan also documents that the client and/or legal guardian have been informed of the choice of providers and the choice to have services provided in the community or in a nursing facility. The client may contact the case manager for on-going case management such as assistance in coordinating services, conflict resolution or crisis intervention.

The case manager reviews the ULTC 100.2 assessment and support plan with the client every six months. At this time the case manager may meet the client at the residence, monitoring service delivery, health and welfare. The review is conducted over the telephone, at the client's place of residence, place of service, or other appropriate setting as determined by the client's needs. This review includes the evaluation and assessing strategies for meeting the needs, preferences and goals of the client. It also includes evaluating and obtaining information concerning the client's satisfaction with the services, effectiveness of services being provided, an informal assessment of changes in client's function, service appropriateness, and service cost effectiveness.

If complaints are raised by the client about the person-centered support planning process, case manager, or other CMA function, case managers are required to document the complaint on the CMA complaint log and assist the client to resolve the complaint. Complaints that are raised by the client about the support planning process, case manager, or other CMA functions, are required to be documented on the CMA complaint log. The case manager and/or case manager's supervisor are also required to assist in resolution of the complaint.
This complaint log is reviewed by the Department on a quarterly basis. Department staff are able to identify trends or discern if a particular case manager or CMA is receiving an unusual number or increase in complaints and remediate accordingly.

The client may also contact the case manager's supervisor or the Department if they do not feel comfortable contacting the case manager directly. The contact information for the case manager, case manager's supervisor, the CMA administrator, and the Department is included on the copy of the service plan that is provided to the client. The client also has the option of lodging an anonymous complaint to case manager, CMA, or the Department.

Clients, family members, and/or advocates who have concerns or complaints may contact the case manager, case manager's supervisor, CMA administrator, or Department directly. If the Department receives a complaint, the HCBS waiver and benefits administrator investigates the complaint and remediates the issue.

The case manager is required to complete a face-to-face reassessment, at a time and location chosen by the client, within twelve months of the initial client assessment or previous assessment. A reassessment shall be completed sooner if the

client’s condition changes or as needed by program requirements. Upon Department approval, the annual assessment and/or development of the person-centered support plan may be completed by the case manager at an alternate location or via the telephone. Such approval may be granted for situations in which there is a documented safety risk to the case manager or client (e.g. natural disaster, pandemic, etc.)

State laws, regulations, and policies that affect the person-centered support plan development process are available through the Medicaid agency.

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.

Risks are assessed as part of the person-centered support planning process during a face-to face interview in the client’s home and are documented in the client's electronic record. Case managers are required to provide clients with all of the choices available to the client for Long Term Care. These choices include continuing to live in the client’s community residence or choosing to live in a Nursing Facility.

The case manager discusses the possible risks associated with the client’s choice of living arrangement with the client and/or guardian. The case manager and the client then develop strategies for reducing these risks. Strategies for reducing these risks include developing back-up plans. Back-up plans are designed to be client-centered and often include relying on the client’s choice of family, friends, or neighbors to care for the client if a provider is unable to do so. For life or limb emergencies, clients are instructed to call his/her emergency number (i.e. 911).

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.

CMAs are required to provide clients with a choice of qualified providers. CMAs are located throughout the State. The Department has opted not to mandate that CMAs use a specific form or method to inform clients about all of the supports available to clients.

The Department has also developed an informational tool in coordination with the Colorado Department of Public Health and Environment (CDPHE) to assist clients in selecting a service agency. The Department has provided all CMAs with this informational tool. In addition, the guide is available on the CDPHE website.

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):

CMAs are required to prepare person-centered support plans according to their contract with the Department and CMS waiver requirements. The Department monitors each CMA annually for compliance. A sample of documentation including individual support plans are reviewed for accuracy, appropriateness, and compliance with regulations at 10 C.C.R. 2505-10, Section 8.390.

The person-centered support plans must include the client's assessed needs, preferences, goals, natural supports, specific services, amount, duration, and frequency of services, documentation of choice between waiver services and institutional care, and documentation of choice of providers. CMA monitoring by the Department includes a statistical sample of support plan reviews. During the review, support plans and prior authorizations are compared with the documented level of care for appropriateness and adequacy. A targeted review of support plan documentation and authorization review is part of the overall administrative and programmatic evaluation by the Department.

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:

Written copies are maintained at the Case Management Agency (CMA) and are also available electronically to both the client's CMA and the State Medicaid agency via the BUS.

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.

Case managers are responsible for person-centered support plan development, implementation, and monitoring. Case managers are required to meet with clients annually face-to-face for support plan development. When scheduling to meet with the client and or client's legal guardian or representative, the case manager makes reasonable attempts to schedule the meeting at a time and location convenient for all participants. Once the support plan is implemented case managers are required to contact the client (at minimum by phone) quarterly to ensure the person-centered support plan continues to meet the clients goals, preferences, and needs. Case managers are also required to contact the client when significant changes occur in the clients physical or mental condition.

Participants exercise of free choice of providers:

Each Case Management Agency (CMA) is required to provide clients with a free choice of willing and qualified providers. CMAs have developed individual methods for providing choice to their clients. In order to ensure that clients continue to exercise a free choice of providers the Department has added a signature section to the support plan that allows clients to indicate whether they have been provided with free choice of providers.

In an effort to better monitor CMA compliance with this requirement the Department has developed a client survey/questionnaire that is administered to clients as specified in the Quality Improvement Strategy (QIS). The survey identifies client satisfaction with waiver services, case management services, Medicaid and other medical services, etc. The survey also inquires whether or not clients were provided choices, including but not limited to: a choice in waiver services, LTC service delivery (HCBS or nursing facility), qualified providers, participation in person-centered support planning, etc. Clients are also asked if they have received a list of client rights and responsibilities, complaint procedures, critical incident reporting guidelines and contingency options. Survey results are analyzed, tracked and trended each year according to program area and CMA. Improvements based on the data collected from this tool will be implemented as specified in the QIS.

Participant access to non-waiver services in the person-centered support plan, including health services:

In 2017, the Department implemented a new service plan which includes a section for health services and other non-waiver services. At the same time the Department added acute care benefits and Behavioral Health Organizations breakout sessions to the annual case managers training conference to ensure case managers have a greater understanding of the additional health services available to long term care clients.

Methods for prompt follow-up and remediation of identified problems:

Clients are provided with this information during the initial and annual support planning process using the Client Roles and Responsibilities and the Case Mangers Roles and Responsibilities form. The form provides information to the client about the following, but not limited to, case management responsibilities:

Assists with coordination of needed services.
Communicate with the service providers regarding service delivery and concerns
Review and revise services, as necessary
Notifying clients regarding a change in services

Case managers are required to conduct quarterly monitoring with waiver participants. The monitoring includes verifying that services are furnished in accordance with the service plan. The case management system for PAR development and submission allows case managers to see the units decrement on the PAR. Additionally, case managers verify with individuals and provider agencies to ensure services are delivered in accordance with the service plan. The quarterly monitoring requires that case managers monitor the access to services, if services are meeting the individual's needs, the use of the contingency plan, health and safety, to include follow-up to any critical incident reports, and use of non-waiver services.

The form also states that clients are responsible for notifying their case manager of any changes in the clients care needs and/or problems with services. If a case manger is notified about an issue that requires prompt follow up and/or remediation the case manger is required to assist the client. Case managers document the issue and the follow up in the BUS.

Methods for systematic collection of information about monitoring results that are compiled, including how problems

identified during monitoring are reported to the state:

The QIO will conduct annual internal programmatic reviews. The Department will require the QIO to conduct programmatic reviews using the Department prescribed Programmatic Tool. The tool is a standardized form with waiver specific components to assist the Department to measure whether or not CMAs remain in compliance with Department rules, regulations, contractual agreements and waiver specific policies. The Department will require that the QIO will complete a specified number of client reviews as determined by the sampling methodology detailed in the QIS.

Evidentiary information supporting the CMAs internal programmatic reviews is submitted to the Department. Department staff then reviews a portion of each CMAs internal programmatic reviews using the sampling methodology described in the QIS. The Department staff compare information submitted by the CMA to BUS documentation and Prior Authorization Request (PAR) submissions, client signature pages including but not limited to: intake, service planning, release of information or HIPAA, and the Professional Medical Information Page (PMIP). If the Department discovers errors outside the allowable margin, the agency may be subject to a full audit.

In addition, the Department audits each CMA for administrative functions including: qualifications of the individuals performing the assessment and support planning, process regarding evaluation of needs, client monitoring (contact), case reviews, complaint procedures, provision of client choice, waiver expenditures, etc. This information is compared with the programmatic review for each agency. This information is also reviewed and analyzed in aggregate to track and illustrate state trends and will be the basis for future remediation.

The Department also has a Program Integrity section responsible for an on-going review of sample cases to reconcile services rendered compared to costs. Cases under review are those referred to Program Integrity through various sources such as Department staff, CDPHE, and client complaints. The policies and procedures Program Integrity employs in this review are available from the Department.

Costs are also monitored by Department staff reviewing the 372 reports and budget expenditures.

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:*

The Department is currently working to implement major changes to the business processes and structure of case management services available to individuals receiving HCBS services. These changes will have direct impact on person-centered support planning and service delivery in Colorado. First, the Department has submitted its transition plan for Conflict-Free Case Management on June 2nd, 2017. As part of this effort, the Department is pursuing legislation to require the separation of case management from direct service provision for the same individual. The Department is contracting with a vendor to provide recommendations for a case management model in Colorado for all HCBS waivers. Upon completion of this work the Department will develop CMA qualifications, which all future and current CMAs will need to comply. The Dept will be in full compliance by July 2021.

Until the changes to business processes and structure of case management services are implemented, the State Medicaid Agency allows for entities to provide both case management and direct care waiver services only when no other willing and qualified providers are available. The Dept sent a letter in January of 2018 to all current CMAs notifying them of their four options to comply federal and state statute and regulation. Additionally, all current CMAs must submit a Business Continuity Plan to the Dept by July 1, 2018 indicating which of the four options the CMA is choosing and identifying how the CMA will operate in the new system.

When a CMA submits a waiver request to the Dept the CMA must provide the Dept with the following information:
1. Specific service that is lacking in the CMA District. (10 C.C.R. 2505-10, Section 8.393.61 A. 1.)
2. Number of other providers available in the CMA District for this service.
3. Number of Medicaid clients being served by the CMA for this service.
4. If the lack of service is in a particular area, indicate the area and the number of clients being served in that area.
5. Efforts the CMA has made to develop the service that is lacking. (10 C.C.R. 2505-10, Section 8.393.61 C.)
6. Procedure the CMA follows to ensure client has been offered a choice of providers. (10 C.C.R. 2505-10, Section 8.393.61 E.)
7. Procedure the CMA uses to avoid any possible bias of using only the CMA when the service may be available from another provider agency.
8. Written documentation indicating Direct Service Provider functions and CMA functions are being administered separately. (10 C.C.R. 2505-10, Section 8.393.61 D.)
9. Any other information the CMA may feel is pertinent to obtaining a waiver.

The Dept reviews the above information to ensure that the CMA’s waiver is in compliance with State laws regulations and policies in reference to service provision at 10 C.C.R. 2505-10, Section 8.393.6 prior to granting a waiver. In order to ensure alignment between Colorado statutes for the SEPs, the Dept will fully analyze options for any necessary legislative changes in the upcoming 2018 legislative session. The Dept will ensure SEPs align with other agencies regarding timeline for compliance.

The state currently allows the individual’s HCB service provider to develop the person-centered service plan (because there is no other available willing and qualified entity besides their provider) in Alamosa, Bent, EL Paso, Park, Teller, and Montrose Counties. Per the contract the SEP is required to do the following in regards to mitigating conflict.

For those counties where the Dept allows the HCB service provider to develop the person-centered service plan due to lack of other available willing and qualified providers, per the contract the SEP is required to do the following in regards to mitigating conflict: Obtaining a waiver annually from the Dept. to provide direct services based on criteria in applicable Department regulations. If the Contractor is granted a waiver to provide services, the Contractor shall provide written notification to the client and/or guardian of the potential influence the Contractor has on the service planning process. The Contractor shall provide the client and/or guardian with written information about how to file a provider agency and/or SEP agency complaint. Upon client and/or guardian request, the Contractor shall provide an option for the client and/or guardian to request a different SEP to develop the Service Plan. The Contractor shall provide an option for the Service Plan to be monitored by a different SEP entity or individual.

1. CMAs that are granted a waiver to provide services must provide written notification to the client and/or guardian about the potential influence the CMA has on the support planning process (such as, exercising free choice of providers, controlling the content of the person-centered support plan, including assessment of risk, services, frequency and duration, and informing the client of their rights).
2. The CMA must also provide the client and/or guardian written information about how to file a provider agency complaint as well as how to make a complaint against the CMA.

3. Upon client and/or guardian request the CMA must provide an option for the client and/or guardian to choose a different entity or individual to develop the support plan. The CMA must also provide an option for the support plan to be monitored by a different CMA entity or individual.

The Dept requires that all CMAs provide information about the full range of waiver services to eligible clients and/or guardians. The Department does not establish rules about how this information is to be provided. The Dept requires the use of a universal support plan be used by all HCBS case managers. The person-centered support plan includes a list of all services available to the client provided in the waiver. In addition to the list of waiver services provided by the support plan, CMAs may choose to provide the information to clients in a format that best meets the client's need. For example, many CMAs prepare a comprehensive list of qualified HCBS providers in their area that is provided to clients during the support planning process.

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:
D.a.1 # and % of waiver participants in a rep sample whose Service Plans (SPs) address the needs identified in the Level of Care (LOC) eval and determination, through waiver & other non-waiver services N: # of participants in the sample whose SPs address the needs identified in the LOC eval and determination, through waiver & other non-waiver services D: Total # of waiver participants in sample

Data Source (Select one):
Other
If 'Other' is selected, specify:
Program Review Tool/Super Aggregate Report

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 = 95% with a +/- 5% margin of error
☒ **Other** Specify: QIO	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **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:

Performance Measure:
D.a.2. Number and percent of waiver participants in a representative sample whose SPs address the waiver personal participant's goals N: Number of waiver participants in the sample whose SPs address the waiver participant's personal goals D: Total number of waiver participants in the sample

Data Source (Select one):
Other
If 'Other' is selected, specify:
Program Review Tool/Super Aggregate report

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 = 95% with a +/- 5% margin of error
☒ **Other** Specify: QIO	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:

	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
D.a.3 Number and percent of waiver participants in a representative sample whose SPs address identified health and safety risks through a contingency plan N: Number of waiver participants in the sample whose SPs address health and safety risks through a contingency plan D: Total number of waiver participants in the sample

Data Source (Select one):
Other
If 'Other' is selected, specify:
Program Review Tool/Super Aggregate Report

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 = 95% with a +/- 5% margin of error
☒ **Other** Specify: QIO	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Responsible Party for data aggregation and analysis *(check each that applies):*	**Frequency of data aggregation and analysis***(check each that applies):*

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:
D.c.1 Number and percent of waiver participants in a representative sample whose SPs were revised, as needed, to address changing needs N: Number of waiver participants in the sample whose SPs were revised, as needed, to address changing needs D: Total number of waiver participants in the sample who needed a revision to their SP to address changing needs

Data Source (Select one):
Other
If 'Other' is selected, specify:
Program Review Tool

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 =
☒ **Other** Specify: QIO	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☒ **Other** Specify: Denominator is limited to the total number of waiver participants in the sample whose SPs required a revision.
	☐ **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:	☒ **Annually**

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:

Performance Measure:
D.c.2. Number and percent of waiver participants in a representative sample with a prior Service Plan that was updated within one year N: Number of waiver participants in the sample with a prior SP and whose SP start date is within one year of the prior SP start date D: Total number of waiver participants in the sample with a prior SP

Data Source (Select one):
Other
If 'Other' is selected, specify:
BUS Data/Super Aggregate Report

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 = 95% +/- 5%
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:

	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

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:
D.d.2 Number and Percent of waiver participants in a rep sample whose type of

services are delivered as specified in the service plan N: # of waiver participants in a rep sample whose type of services are delivered as specified in the service plan D: Total # of waiver participants in the sample

Data Source (Select one):
Other
If 'Other' is selected, specify:
Benefits Utilization System (BUS) and Medicaid Management Information System (MMIS) Data

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 = 95% with a +/- 5% margin of error
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
D.d.3 Number and Percent of waiver participants in a rep sample whose scope of services are delivered as specified in the service plan N: # of waiver participants in a rep sample whose scope of services are delivered as specified in the service plan D: Total # of waiver participants in the sample

Data Source (Select one):
Other
If 'Other' is selected, specify:
Benefits Utilization System (BUS) and Medicaid Management Information System (MMIS) Data

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 =

		95% with a +/- 5% margin of error
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
D.d.4 Number and Percent of waiver participants in a rep sample whose amount of services are delivered as specified in the service plan N: # of waiver participants in a

rep sample whose amount of services are delivered as specified in the service plan D: Total # of waiver participants in the sample

Data Source (Select one):
Other
If 'Other' is selected, specify:
Benefits Utilization System (BUS) and Medicaid Management Information System (MMIS) Data

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 = 95% with a +/- 5% margin of error
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
D.d.5 Number and Percent of waiver participants in a rep sample whose duration of services are delivered as specified in the service plan N: # of waiver participants in a rep sample whose duration of services are delivered as specified in the service plan D: Total # of waiver participants in the sample

Data Source (Select one):
Other
If 'Other' is selected, specify:
Benefits Utilization System (BUS) and Medicaid Management Information System (MMIS) Data

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 =

		95% with a +/- 5% margin of error
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
D.d.6 Number and Percent of waiver participants in a rep sample whose frequency of services are delivered as specified in the service plan N: # of waiver participants in a

rep sample whose frequency of services are delivered as specified in the service plan
D: Total # of waiver participants in the sample

Data Source (Select one):
Other
If 'Other' is selected, specify:
Benefits Utilization System (BUS) and Medicaid Management Information System (MMIS) Data

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 = 95% with a +/- 5% margin of error
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
D.d.7 # & % of wvr prtp in a rep smpl whose BUS rec indicates qtr cntct with the prtp ensure that srvs have been provd in the type, scope, amt, duration and freq as spcfd in the srv plan N: #of wvr prtp in the smpl whose BUS rec indicate qtr cntct with the prtp ensure that srvs have been provd in the type, scope, amt, duration and freq as spcfd in the srv plan D: Ttl # of wvr prtp in the smpl

Data Source (Select one):
Other
If 'Other' is selected, specify:
BUS Records

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 =

		95% with a +/- 5% margin of error
☒ **Other** Specify: Case Management Agency	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

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:
D.e.1 Number and percent of waiver participants in a representative sample whose SPs document a choice between/among HCBS waiver services and qualified waiver service providers N: Number of waiver participants in the sample whose SPs document a choice between/among HCBS waiver services and qualified waiver service providers D: Total number of waiver participants in the sample

Data Source (Select one):
Other
If 'Other' is selected, specify:
Benefits Utilization System (BUS) Data

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 = 95% with a +/- 5% margin of error
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:

	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

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.

The Department utilizes the Super Aggregate Report as the primary data source for monitoring the Service Planning (SP) assurance and performance measures. The Super Aggregate Report is a custom report consisting of two parts: data pulled directly from the state's case management system, the Benefits Utilization System (BUS), the Bridge, and data received from the annual program evaluations document, the QI Review Tool. (Some performance measures use BUS only data, some use QI Review Tool only data, and some use a combination of BUS, Bridge, and QI Review Tool data). The Super Aggregate Report provides initial compliance outcomes for performance measures in the SP sub-assurances and performance measures. An independent QIO completes the QI Review Tool for the annual CMA program case evaluations

D.a.1
All of the services listed in the SP must correspond with the needs listed in the ADLs, Supervision, and medical sections of the ULTC assessment. If a participant scores one or more on the ULTC assessment, the participant's need must be addressed through a waiver/state plan service or by a third party (natural supports, other state program, private health insurance, or private pay). The QIO reviewers use the BUS and/or Bridge to discover deficiencies for this performance measure and report in the QI Review Tool.

D.a.2
SPs must appropriately address personal goals as identified in the Personal Goals section of the Service plan. Goals should be individualized and documented in the HCBS Goals sections of participant's record. The QIO reviewers use the BUS and/or Bridge to discover deficiencies for this performance measure and report in the QI Review Tool.

D.a.3
Health and safety risks must be addressed in the participant's record through a contingency plan. The narrative in the contingency plan must be individualized and include a plan to address situations in which a participant's health and welfare may be at risk in the event that services are not available. The QIO reviewers use the BUS to discover deficiencies for this performance measure and report in the QI Review Tool.

D.c.1
If SP revision need is indicated, the revision must be: included in the participant's record; supported by documentation in the applicable areas of the ULTC assessment, Log notes, or CIRS, and address all service changes in accordance with Department policy, delivered to the participant or the participant's representative; and, signed by the participant or the legal guardian, as appropriate. The QIO reviewers use the BUS and/or Bridge to discover deficiencies for this performance measure and report in the QI Review Tool.

D.c.2
The SP start date must be within one year of the prior SP start date, for existing, non-new waiver participants in the sample. Discovery data for this performance measure is pulled directly from the BUS.

D.d.2-7
The Department compares data collected from MMIS claims and the participant's service plan to discover deficiencies for this performance measure. Case managers are required to perform follow-up activities with participants and providers to ensure the Service Plan reflects the appropriate services authorized in the amount necessary to meet the participant's identified needs.

D.d.7
The Department uses the participant's BUS record as discovery for this performance measure.

D.e.1
SP Service and Provider Choice page must indicate that the participant has been provided a choice between/among HCBS waiver services and qualified waiver service providers. Discovery data for this performance measure is pulled directly from the BUS.

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.

D.a.1, D.a.2, D.a.3, D.c.1, D.c.2, D.d.2-6, D.d.7, D.e.1
The Department provides comprehensive remediation training CMAs annually to assist with improving compliance with service planning performance measures and in developing future individual service plans. The remediation process includes a standardized template for individual CMA Corrective Action Plans (CAPs) to ensure all of the essential elements, including a root-cause analysis, are addressed in the CAP. Time limited CAPs are required for each performance measure when the threshold of compliance is at or below 85%. The CAPS must also include a detailed account of actions to be taken, staff responsible for implementing the actions, and timeframes and a date for completion. The Department reviews the CAPs, and either accepts or requires additional remedial action. The Department follows up with each individual CMA quarterly to monitor the progress of the action items outlined in their CAP.

The Department compiles and analyzes CMA CAPs to determine a statewide root cause for deficiencies. Based on the analysis, the Department identifies the need to provide policy clarifications, and/or technical assistance, design specific training annually, and determine the need for modifications to current processes to address statewide systemic issues.

The Department monitors service planning CAP outcomes continually to determine if individual CMA technical assistance is required, what changes need to be made to training plans, or what additional trainings need to be developed. The Department will analyze future QIS results to determine the effectiveness of the trainings delivered. Additional training, technical assistance, or systems changes will be implemented based on those results.

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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

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)

a. Description of Participant Direction. In no more than two pages, provide an overview of the opportunities for participant direction in the waiver, including: (a) the nature of the opportunities afforded to participants; (b) how participants may take advantage of these opportunities; (c) the entities that support individuals who direct their services and the supports that they provide; and, (d) other relevant information about the waiver's approach to participant direction.

There is one participant directed service available to participants of this waiver program. The case manager provides information including service description, eligibility criteria, and required paperwork to potential and current clients. During the initial assessment and service planning process and at the time of reassessment, the case manager must provide information to the client and/or legal guardian on the participant directed service, Consumer Directed Attendant Support Services (CDASS).

The client and/or legal guardian interested in participant direction must obtain a completed Physician Statement of Consumer Capability indicating that the client is of sound judgment and has the ability to direct his/her care; or the client requires the assistance of an authorized representative to direct care on his/her behalf. In order to ensure that the physician's judgment can be consistently applied, the Physician Statement of Consumer Capability is a Department approved form that includes definitions of the following: stable health, ability to manage the health aspects of his/her life, ability to direct his/her own care, and authorized representative.

CDASS requires that a client is in stable health. If the physician indicates that the client is unable to direct his/her care, the case manager must ensure that the client or legal guardian designates an authorized representative. Clients that have been designated as able to direct his/her care may also elect to designate an authorized representative.

The authorized representative may not be the client's attendant. The authorized representative must submit an affidavit stating that he or she is at least 18 years of age; has known the client for at least two years; has not been convicted of any crime involving exploitation, abuse, or assault on another person; and does not have a mental, emotional, or physical condition that could result in harm to the client. The client and/or authorized representative works with the case manager who determines the level of care the client requires through the completion of a Uniform Long Term Care (ULTC) 100.2 assessment and the development of the service plan. The case manager refers the client and/or authorized representative to the Department contracted training and operations vendor for CDASS. The Financial Management Services (FMS) agency for CDASS is contracted to provide employment related supports as the client's agent.

CDASS is the most flexible option for participant directed care. CDASS attendants are employed and supervised by the client and/or authorized representative. This program offers the client and/or authorized representative the ability to recruit, hire, train, schedule, and set wages within the limitations established by the Department. The case manager calculates the client's individual allocation based on the client's needs using the Department's guidelines and prescribed methods. The needs determined for allocation must reflect the needs identified by a comprehensive assessment using the ULTC 100.2 and documented in the service plan. The case manager then refers the client and/or authorized representative to the Training Vendor for training.

The Training Vendor provides training to assure that case managers, clients and/or authorized representatives understand the philosophy and responsibilities of participant directed care. At minimum, this training includes: an overview of the program, client and/or authorized representative rights and responsibilities, planning and organizing attendant services, managing personnel issues, communication skills, recognizing and recruiting quality attendant support, managing health, allocation budgeting, accessing resources, safety and prevention strategies, managing emergencies, and working with the FMS. The FMS is required to monitor the client's and/or authorized representative's submittal of required timesheet information to determine that it is complete, accurate and timely; work with the case manager to address client performance problems; provide monthly reports to the client and/or authorized representative for the purpose of financial reconciliation; and monitoring the expenditure of the annual allocation. The FMS provides financial management services for CDASS clients and/ or authorized representatives.

After the client and/or authorized representative complete the training provided by the Training Vendor, an Attendant Support Management Plan (ASMP) must be developed and submitted to the case manager for approval. The ASMP must describe at least the following: the clients current health status; the client's consumer directed attendant support needs; a detailed listing of amount, scope, and duration of services to be provided; the client's plans for securing consumer attendant support services, utilizing the monthly allocation, and handling emergencies. If areas of concern are identified upon the case manager's review of the ASMP, the case manager assists the participant to further develop the plan. CDASS may not begin until the plan is approved by the case manager. Existing Medicaid-funded services continue until the conditions for CDASS have been met and the start date for CDASS services is set.

The CDASS client completes an update to their ASMP when the client has a change to their CDASS allocation or services based on their needs. The case manager is responsible for reviewing the submitted plan for completion and accuracy. The plan is put into place immediately upon case management approval or based on an agreed upon date

between the client and the case manager.

Clients who have a dispute regarding their assessed service needs, including their CDASS allocation or CDASS attendant support management plan, have the ability to initiate an appeal before an Administrative Law Judge. The Single Entry Point (SEP) case manager shall provide the client with a Long Term Care Waiver Program Notice of Action (LTC 803) to inform the client of their appeal rights in accordance with Code of Colorado Regulation 10 CCR 2505-10, section 8.057. A client has the right to request a review of their assessed service needs identified in the CDASS task worksheet and CDASS monthly allocation at any time through their SEP case manager. Additional language has been added to the waiver.

A client or their authorized representative is informed of the ability to select one of the three contracted FMS vendors during CDASS training with the CDASS training and operations vendor. Each FMS vendor has provided informational materials regarding their company to the training vendor. This material is provided to the client or authorized representative during CDASS training. The client is able to contact the FMS vendor with any questions they may have. The client's case manager reviews the choice of FMS vendor with the client.

In order to assess the client and/or authorized representatives effectiveness in participant direction and satisfaction with the quality of services being provided; the case manager must contact the client and/or the authorized representative at least monthly for the first three months, quarterly for the remainder of the first year, and twice a year thereafter. If the client and/or authorized representative report a change in functioning which requires a modification to the clients Attendant Support Management Plan, the case manager performs a reassessment.

Under the F/EA model, the client is considered the employer of record and uses the FMS as a fiscal agent to process payroll and employee related forms and documents. Under F/EA the program participant or representative is the common law employer of workers hired, trained and managed by the participant or representative. The F/EA pays workers and vendors on the participant's behalf. The F/EA withholds, calculates, deposits and files withheld Federal Income Tax and both employer and employee Social Security and Medicare Taxes. This model allows the client the most choice in directing and managing their services as they are the sole employer of the attendant.

Assurance of Health and Welfare:
When a participant elects to utilize CDASS as a service delivery option the SEP case manager and participant will update, review, and discuss all facets of the ASMP. This will include assurances of service needs identified from the CDASS task worksheet that will be addressed through attendant services. Additionally, the case manager will review the total attendant compensation the participant has determined from their allocation. Ongoing, the ASMP will be reviewed every 6 months with the SEP case manager. The ASMP shall be modified by the client, or client authorized representative if applicable, when there is a change in the client needs. In the event the SEP case manager or participant has identified concerns related to the participant service needs being met through their ASMP, the case manager will refer the participant to the CDASS training vendor for additional training in determining attendant compensation. The case manager will review with the participant the other service delivery options available to meet their needs. If the participant is not in agreement with their needs being met, they may request a reassessment from the case manager or may file an appeal at any time.

Appendix E: Participant Direction of Services

E-1: Overview (2 of 13)

b. Participant Direction Opportunities. Specify the participant direction opportunities that are available in the waiver. *Select one*:

- ○ **Participant: Employer Authority.** As specified in ***Appendix E-2, Item a***, the participant (or the participant's representative) has decision-making authority over workers who provide waiver services. The participant may function as the common law employer or the co-employer of workers. Supports and protections are available for participants who exercise this authority.
- ○ **Participant: Budget Authority.** As specified in ***Appendix E-2, Item b***, the participant (or the participant's representative) has decision-making authority over a budget for waiver services. Supports and protections are available for participants who have authority over a budget.
- ◉ **Both Authorities.** The waiver provides for both participant direction opportunities as specified in ***Appendix E-2***.

Supports and protections are available for participants who exercise these authorities.

c. Availability of Participant Direction by Type of Living Arrangement. *Check each that applies*:

☒ **Participant direction opportunities are available to participants who live in their own private residence or the home of a family member.**

☐ **Participant direction opportunities are available to individuals who reside in other living arrangements where services (regardless of funding source) are furnished to fewer than four persons unrelated to the proprietor.**

☐ **The participant direction opportunities are available to persons in the following other living arrangements**

Specify these living arrangements:

Appendix E: Participant Direction of Services

E-1: Overview (3 of 13)

d. Election of Participant Direction. Election of participant direction is subject to the following policy *(select one):*

○ **Waiver is designed to support only individuals who want to direct their services.**

○ **The waiver is designed to afford every participant (or the participant's representative) the opportunity to elect to direct waiver services. Alternate service delivery methods are available for participants who decide not to direct their services.**

◉ **The waiver is designed to offer participants (or their representatives) the opportunity to direct some or all of their services, subject to the following criteria specified by the state. Alternate service delivery methods are available for participants who decide not to direct their services or do not meet the criteria.**

Specify the criteria

1. If the client chooses to self-direct they have the option of CDASS.

2. To access CDASS, the client must obtain a statement from his or her primary care physician indicating that the person is in stable health, has sound judgment and the ability to direct his or her care or has an authorized representative who is able to direct the client's care on his or her behalf; and

3. Clients have the option to self-direct and those that choose CDASS must demonstrate the ability to handle the financial/budgeting aspects of self-directed care and/or has an authorized representative who is able to handle financial/budgeting aspects of the eligible person's care. The client and/or authorized representative demonstrate this ability by completing training and submitting an Attendant Support Management Plan to the case manager for approval.

Assurance of Health and Welfare :
When a participant elects to utilize CDASS as a service delivery option the SEP case manager and participant will update, review, and discuss all facets of the ASMP. This will include assurances of service needs identified from the CDASS task worksheet that will be addressed through attendant services. Additionally, the case manager will review the total attendant compensation the participant has determined from their allocation. Ongoing, the ASMP will be updated every 6 months with the SEP case manager. In the event the SEP case manager or participant has identified concerns related to the participant service needs being met through their ASMP, the case manager will refer the participant to the CDASS training vendor for additional training in determining attendant compensation. The case manager will review with the participant the other service delivery options available to meet their needs. If the participant is not in agreement with their needs being met, they may request a reassessment from the case manager or may file an appeal at any time.

Appeals processes are as follows: Clients who have been terminated from participating in CDASS or have a dispute regarding their assessed service needs, including their CDASS allocation, have the ability to initiate an appeal before an Administrative Law Judge. The Single Entry Point (SEP) case manager shall provide the client with a Long Term Care Waiver Program Notice of Action (LTC 803) to inform the client of their appeal rights in accordance with Code of Colorado Regulation 10 CCR 2505-10, section 8.057. When a termination to CDASS has been initiated, the SEP case manager will work with the client to secure an alternative service delivery option. A client has the right to request a review of their assessed service needs identified in the CDASS task worksheet and CDASS monthly allocation at any time through their SEP case manager.

Appendix E: Participant Direction of Services

E-1: Overview (4 of 13)

e. Information Furnished to Participant. Specify: (a) the information about participant direction opportunities (e.g., the benefits of participant direction, participant responsibilities, and potential liabilities) that is provided to the participant (or the participant's representative) to inform decision-making concerning the election of participant direction; (b) the entity or entities responsible for furnishing this information; and, (c) how and when this information is provided on a timely basis.

At intake and at the annual reassessment, the case manager is required to provide a client and/or the legal guardian with the service options that are available. These options may include agency-based services and/or participant directed services. The case manger informs the client and/or the legal guardian about the potential benefits and risks for each service option as well as informs them about the client and/or authorized representative responsibilities.

Appendix E: Participant Direction of Services

E-1: Overview (5 of 13)

f. Participant Direction by a Representative. Specify the state's policy concerning the direction of waiver services by a representative *(select one):*

- ○ **The state does not provide for the direction of waiver services by a representative.**
- ◉ **The state provides for the direction of waiver services by representatives.**

Specify the representatives who may direct waiver services: *(check each that applies)*:

☒ **Waiver services may be directed by a legal representative of the participant.**

☒ **Waiver services may be directed by a non-legal representative freely chosen by an adult participant.** Specify the policies that apply regarding the direction of waiver services by participant-appointed representatives, including safeguards to ensure that the representative functions in the best interest of the participant:

The client and/or legal guardian interested in participant direction must obtain a completed Physician Attestation of Consumer Capability indicating that the client is of sound judgment and has the ability to direct his/her care; or the client requires the assistance of an authorized representative to direct care on his/her behalf. In order to ensure that the physician's judgment can be consistently applied, the Physician Attestation of Consumer Capability is a Department approved form that includes definitions of the following: stable health, ability to manage the health aspects of his/her life, ability to direct his/her own care, and authorized representative.

If the physician indicates that the client is unable to direct his/her care, the case manager must ensure that the client or legal guardian designates an authorized representative. Clients that have been designated as able to direct his/her care may also elect to designate an authorized representative.

Consumer Directed Attendant Support Services (CDASS) clients are required to be in stable health, as indicated by a signed physician statement of consumer capability. If a client's physician indicates that the client is not in stable health, then the client may not receive CDASS and may instead choose other agency-based services.

For consumer-directed services, the authorized representative must have the judgment and ability to direct attendant support services and must complete the Authorized Representative Designation and Affidavit form. The authorized representative must assert on this form that the he/she does not receive compensation to care for the client; is at least eighteen years of age; has known the client for at least two years; has not been convicted of any crime involving exploitation, abuse, or assault on another person; and does not have a mental, emotional, or physical condition that could result in harm to the client. The form also requires that the authorized representative provide information about the relationship he/she has with the client and informs the authorized representative about the responsibilities of CDASS.

Authorized representatives may not receive compensation for providing representation nor attendant support services to the clients they have agreed to represent. The authorized representative may not work as the client's attendant.

In order to assess the client, guardian and/or authorized representative's effectiveness in participant direction and satisfaction with the quality of services being provided, the case manager must contact the client and/or the authorized representative at least monthly for the first three months, quarterly for the remainder of the first year, and twice a year thereafter. During this contact the case manager assesses that the authorized representative is fulfilling the obligations of the role and acting in the best interests of the participant.

The case manager also reviews monthly statements provided by the Financial Management Services (FMS) contractor and contacts the FMS and client, guardian or authorized representative if an issue with utilization of the monthly allocation has been identified.

Should the case manager determine that the authorized representative is not acting in the best interests of the participant or demonstrates an inability to direct the attendant support services, the case manager must take action in accordance with Department guidelines. For CDASS, these guidelines include the development of a plan for progressive action that may include: mandatory retraining, the designation of a new authorized representative, and/or the discontinuation of CDASS services.

Appendix E: Participant Direction of Services

E-1: Overview (6 of 13)

g. Participant-Directed Services. Specify the participant direction opportunity (or opportunities) available for each waiver service that is specified as participant-directed in Appendix C-1/C-3.

Waiver Service	Employer Authority	Budget Authority
Consumer Directed Attendant Support Services	☒	☒

Appendix E: Participant Direction of Services

E-1: Overview (7 of 13)

h. Financial Management Services. Except in certain circumstances, financial management services are mandatory and integral to participant direction. A governmental entity and/or another third-party entity must perform necessary financial transactions on behalf of the waiver participant. *Select one*:

◉ **Yes. Financial Management Services are furnished through a third party entity.** *(Complete item E-1-i).*

Specify whether governmental and/or private entities furnish these services. *Check each that applies*:

☐ **Governmental entities**

☒ **Private entities**

○ **No. Financial Management Services are not furnished. Standard Medicaid payment mechanisms are used.** *Do not complete Item E-1-i.*

Appendix E: Participant Direction of Services

E-1: Overview (8 of 13)

i. Provision of Financial Management Services. Financial management services (FMS) may be furnished as a waiver service or as an administrative activity. *Select one*:

○ **FMS are covered as the waiver service specified in Appendix C-1/C-3**

The waiver service entitled:

◉ **FMS are provided as an administrative activity.**

Provide the following information

i. Types of Entities: Specify the types of entities that furnish FMS and the method of procuring these services:

The Department contracts with the Financial Management Services (FMS) contractor(s) in accordance with the State of Colorado Procurement Code and Rules, 24-101-101 through 24-112-101-10. Criteria for the selection of the FMS contractor(s) will include the ability to provide appropriate and timely personnel, accounting, fiscal management services, and training to clients and/or authorized representatives.

The FMS contractors offer participant-directed supports that ensure payments to participants' service providers are appropriately managed, tax and insurance compliance is maintained and program fiscal rules are upheld.

In accordance with the Colorado Procurement Code, we solicited the FMS vendors through a request for proposals - #HCPFRFPFH14CDASSFMS. As described in that RFP, the Department's evaluation committee performed a value analysis and recommended the 3 vendors whose proposals it determined were most advantageous to the State for award. The Department then awarded contracts to those three vendors.

ii. Payment for FMS. Specify how FMS entities are compensated for the administrative activities that they perform:

The Department employs a Fiscal Employer Agent model for FMS.

Payments to FMS contractors are made in accordance with the State fiscal rules and managed by the Medicaid Management Information System. FMS performance is supervised by a contract manager.

On a monthly basis the department compensates the FMS vendors through a per member per month (PMPM) payment for each client that was enrolled in CDASS during that month.

iii. Scope of FMS. Specify the scope of the supports that FMS entities provide *(check each that applies)*:

Supports furnished when the participant is the employer of direct support workers:

- ☒ **Assist participant in verifying support worker citizenship status**
- ☒ **Collect and process timesheets of support workers**
- ☒ **Process payroll, withholding, filing and payment of applicable federal, state and local employment-related taxes and insurance**
- ☒ **Other**

Specify:

Provides mandatory training to the participant and/or authorized representative related to FMS functions. Clients and case management training for CDASS is provided by a training vendor.

The Department contracts with three (3) Fiscal Management Services (FMS) organizations. The Department does not consider the training vendor an FMS.

Performs Colorado Bureau of Investigation criminal history and Board of Nursing checks.

Ensures attendants meet the established minimum qualifications.

Supports furnished when the participant exercises budget authority:

- ☒ **Maintain a separate account for each participant's participant-directed budget**
- ☒ **Track and report participant funds, disbursements and the balance of participant funds**
- ☐ **Process and pay invoices for goods and services approved in the service plan**
- ☒ **Provide participant with periodic reports of expenditures and the status of the participant-directed budget**
- ☒ **Other services and supports**

Specify:

The client is the employer of record under the Fiscal Employer Agent model

Additional functions/activities:

- ☒ **Execute and hold Medicaid provider agreements as authorized under a written agreement with the Medicaid agency**
- ☒ **Receive and disburse funds for the payment of participant-directed services under an agreement with the Medicaid agency or operating agency**
- ☒ **Provide other entities specified by the state with periodic reports of expenditures and the status of the participant-directed budget**

☒ **Other**

Specify:

The client is the employer of record under the Fiscal Employer Agent model.
The FMS' are paid on a per member per month basis. The payments were bid on by the vendors during the RFP process. These prices are subject to change at contract renewal or if the contracts are re-procured.

iv. Oversight of FMS Entities. Specify the methods that are employed to: (a) monitor and assess the performance of FMS entities, including ensuring the integrity of the financial transactions that they perform; (b) the entity (or entities) responsible for this monitoring; and, (c) how frequently performance is assessed.

Oversight of FMS entities is assured by the Department through the establishment and oversight of a contractual agreement. The contract is overseen by an administrator at the Department and performance is assessed quarterly. An on-site review is conducted at least annually.

The FMS must permit the Department and any other government agency to monitor all activities conducted by the FMS, pursuant to the terms of the contract. Monitoring consists of an internal evaluation of FMS procedures, review of reports, review of complaint logs, re-examination of program data, on-site review, formal audit examinations, and/or any other reasonable procedures.

Appendix E: Participant Direction of Services

E-1: Overview (9 of 13)

j. Information and Assistance in Support of Participant Direction. In addition to financial management services, participant direction is facilitated when information and assistance are available to support participants in managing their services. These supports may be furnished by one or more entities, provided that there is no duplication. Specify the payment authority (or authorities) under which these supports are furnished and, where required, provide the additional information requested *(check each that applies)*:

☒ **Case Management Activity.** Information and assistance in support of participant direction are furnished as an element of Medicaid case management services.

Specify in detail the information and assistance that are furnished through case management for each participant direction opportunity under the waiver:

The case manager provides information including service description, eligibility criteria, and required paperwork to potential and current clients. During the initial assessment and service planning process and at the time of reassessment, the case manager must also provide information to the client and/or legal guardian on the participant directed options.

The client or guardian interested in participant direction must obtain a completed Physician Statement of Consumer Capability indicating that the client is of sound judgment and has the ability to direct his/her care; or the client requires the assistance of an Authorized Representative (AR) to direct care on his/her behalf. In order to ensure that the physician's judgment can be consistently applied, the Physician Statement of Consumer Capability is a Department approved form that includes definitions of the following: stable health, ability to manage the health aspects of his/her life, ability to direct his/her own care, and authorized representative. If the physician indicates that the client is unable to direct his/her care, the case manager must ensure that the client or legal guardian designates an AR. Clients that have been designated as able to direct his/her care may also elect to designate an AR.

CDASS clients are required to be in stable health, as indicated by a signed physician statement of consumer capability. If a client's physician indicates that the client is not in stable health, then the client may not receive CDASS and may instead choose other agency-based services.

The case manager assists with the completion of and reviews the required paperwork. The case manager then determines the level of care the client requires through the completion of an assessment including using the ULTC tool and collaborates with the client and/or AR in the development of the service plan. The case manager refers clients and/or AR that choose participant direction to the training vendor.
CDASS is the most flexible option for participant directed care, and requires more case manager support. Attendants are employed and supervised by the client and/or authorized representative. This program offers the client and/or authorized representative the ability to recruit, hire, train, schedule, and set wages within the limitations established by the Department. The case manager calculates the client's individual allocation based on the client's needs using the Department's guidelines and prescribed methods. The needs determined for allocation must reflect the needs identified by a comprehensive assessment using the ULTC and documented in the service plan. The case manager then refers the client and/or AR to the training vendor.

The training vendor provides training to assure that clients and/or AR understand the philosophy and responsibilities of participant directed care. At minimum, this training includes: an overview of the program, client and/or authorized representative rights and responsibilities, planning and organizing attendant services, managing personnel issues, communication skills, recognizing and recruiting quality attendant support, managing health, allocation budgeting, accessing resources, safety and prevention strategies, managing emergencies, and working with the FMS. The FMS is required to monitor the client's and/or authorized representative's submittal of required information to determine that it is complete, accurate and timely; work with the case manager to address client performance problems; and provide monthly reports to the client and/or authorized representative for the purpose of financial reconciliation. The FMS provides financial management services for CDASS clients and/ or authorized representatives.

After the client, guardian and/or AR complete the training, an Attendant Support Management Plan (ASMP) and must be developed and submitted to the case manager for approval. The ASMP must describe at least the following: the client's current health status; the client's consumer directed attendant support needs; detailed listing of amount, scope, and duration of services to be provided; the client's plans for securing consumer attendant support services, utilizing the monthly allocation, and handling emergencies. If areas of concern are identified upon the case manager's review of the ASMP, the case manager assists the participant to further develop the plan. CDASS may not begin until the ASMP is approved by the case manager. Existing Medicaid-funded services continue until the conditions for CDASS have been met and the start date for CDASS services is set.

In order to assess the client and/or AR's effectiveness in participant direction and satisfaction with the quality of services being provided; the case manager must contact the client or the authorized representative at least monthly for the first three months, quarterly for the remainder of the first year, and twice a year thereafter. If the client and/or AR report a change in functioning which requires a modification to the client's Attendant Support Management Plan, the case manager performs a reassessment.

☐ **Waiver Service Coverage.**

Information and assistance in support of

participant direction are provided through the following waiver service coverage(s) specified in Appendix C-1/C-3 (check each that applies):

Participant-Directed Waiver Service	Information and Assistance Provided through this Waiver Service Coverage
Personal Emergency Response Systems (PERS)	☐
Adult Day Health	☐
Mental Health Counseling	☐
Behavioral Management and Education	☐
Consumer Directed Attendant Support Services	☐
Peer Mentorship	☐
Substance Abuse Counseling	☐
Respite	☐
Independent Living Skills Training	☐
Non-medical Transportation	☐
Day Treatment	☐
Personal Care	☐
Transitional Living Program	☐
Transition Setup	☐
Home Delivered Meals	☐
Specialized Medical Equipment and Supplies/Assistive Devices	☐
Supported Living Program	☐
Home Modification	☐

☒ **Administrative Activity.** Information and assistance in support of participant direction are furnished as an administrative activity.

Specify (a) the types of entities that furnish these supports; (b) how the supports are procured and compensated; (c) describe in detail the supports that are furnished for each participant direction opportunity under the waiver; (d) the methods and frequency of assessing the performance of the entities that furnish these supports; and, (e) the entity or entities responsible for assessing performance:

Clients and/or legal guardians that choose Consumer Directed Attendant Support Services (CDASS) are referred to the training vendor for mandatory training. The Fiscal Management Services (FMS) training vendor provides training to assure that clients and/or authorized representatives understand the philosophy and responsibilities of participant directed care. At minimum, this training includes: an overview of the program, client and/or authorized representative rights and responsibilities, planning and organizing attendant services, managing personnel issues, communication skills, recognizing and recruiting quality attendant support, managing health, allocation budgeting, accessing resources, safety and prevention strategies, managing emergencies, and working with the FMS. The FMS is required to monitor the client's and/or authorized representative's submittal of required information to determine that it is complete, accurate and timely; work with the case manager to address client performance problems; and provide monthly reports to the client and/or authorized representative for the purpose of financial reconciliation. The role of the FMS is to provide financial management services for CDASS clients and/ or authorized representatives.

Oversight of FMS entities is assured by the Department through the establishment and oversight of a contractual agreement. The contract is overseen by an administrator at the Department and performance is assessed quarterly. An on-site review is conducted at least annually.

The FMS must permit the Department and any other government agency to monitor all activities conducted by the FMS, pursuant to the terms of the contract. Monitoring consists of an internal evaluation of FMS procedures, review of reports, review of complaint logs, re-examination of program data, on-site review, formal audit examinations, and/or any other reasonable procedures.

The role of the training vendor is to support CDASS clients with training services that enable successful self-directed attendant services. The training vendor was procured by the Department using the same Request for Proposal Process used for the FMS vendors. The training vendor is compensated based on the actual number of client/authorized representatives trained that month. The training vendor also receives quarterly performance payments which include; a quarterly statewide training session payment, a quarterly skills training payment, and a quarterly performance standard payment.

Appendix E: Participant Direction of Services

E-1: Overview (10 of 13)

k. Independent Advocacy *(select one).*

- (●) **No. Arrangements have not been made for independent advocacy.**
- ( ) **Yes. Independent advocacy is available to participants who direct their services.**

Describe the nature of this independent advocacy and how participants may access this advocacy:

Appendix E: Participant Direction of Services

E-1: Overview (11 of 13)

l. Voluntary Termination of Participant Direction. Describe how the state accommodates a participant who voluntarily terminates participant direction in order to receive services through an alternate service delivery method, including how the state assures continuity of services and participant health and welfare during the transition from participant direction:

CDASS is a voluntary service delivery option from which a client may choose to withdraw at anytime. If the client and/or authorized representative chooses to withdraw, he/she must contact the case manager. If a client chooses to withdraw from CDASS they would then be able to return to agency-based services unless the client was terminated from HCBS services. The case manager would then assist the client in transitioning to equivalent care in the community. A client may choose to return to participant directed services as long as the client remains eligible. Participant directed services continue while the transition to provider managed care is in process.

Appendix E: Participant Direction of Services

E-1: Overview (12 of 13)

m. Involuntary Termination of Participant Direction. Specify the circumstances when the state will involuntarily terminate the use of participant direction and require the participant to receive provider-managed services instead, including how continuity of services and participant health and welfare is assured during the transition.

The Department may involuntarily terminate the use of Consumer Directed Attendant Support Services (CDASS) under the following conditions: The client and/or authorized representative no longer meet program criteria due to deterioration in physical or cognitive health and refuses to designate a new authorized representative to direct services; the client and/or authorized representative demonstrate a consistent pattern of overspending the monthly allocation leading to the premature depletion of funds, and the Department has determined that adequate attempts to assist the client and/or authorized representative to resolve the overspending have failed; the client and/or authorized representative exhibit inappropriate behavior toward attendants, case managers, or the Financial Management Services (FMS), the Department has determined that the FMS has made adequate attempts to assist the client and/or authorized representative to resolve the inappropriate behavior, and those attempts have failed; there is documented misuse of the monthly allocation by the client and/or authorized representative; there has been intentional submission of fraudulent CDASS documents to case managers, the Department, or the FMS; and/or instances of convicted fraud and/or abuse. Termination may be initiated immediately for clients being involuntarily terminated. Clients who are involuntarily terminated according to the above provisions may not be re-enrolled in CDASS as a service delivery option. The case manager must ensure that equivalent services are secured to assure participant health and welfare.

CDASS clients are required to be in stable health, as indicated by a signed physician statement of consumer capability. If a client's physician indicates that the client is not in stable health, then the client may not receive CDASS and may instead choose other agency-based services.

The process to terminate a client from CDASS can be initiated by the case manager immediately in accordance with Code of Colorado Regulation 10 CCR 2505-10, section 8.510.13. The case manager completes a 803 Notice of Action to inform the client they are being terminated from CDASS and provide the client with their appeal rights. The case manager will work with the client to secure alternative service delivery options.

The case manager is required to notify the participant of the termination from Consumer Directed Attendant Support Services by issuing a notice of adverse action 11 days prior to the effective date of service termination. This notice provides the participant with their appeal timeframe and rights. Prior to the effective date of termination, the case manager works with the participant to secure alternative waiver services and agency-based care, non-Medicaid services or natural supports in the community.

Appendix E: Participant Direction of Services

E-1: Overview (13 of 13)

n. Goals for Participant Direction. In the following table, provide the state's goals for each year that the waiver is in effect for the unduplicated number of waiver participants who are expected to elect each applicable participant direction opportunity. Annually, the state will report to CMS the number of participants who elect to direct their waiver services.

Table E-1-n

	Employer Authority Only	Budget Authority Only or Budget Authority in Combination with Employer Authority
Waiver Year	**Number of Participants**	**Number of Participants**
Year 1		36
Year 2		41
Year 3		47
Year 4		54
Year 5		62

Appendix E: Participant Direction of Services

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

a. Participant - Employer Authority *Complete when the waiver offers the employer authority opportunity as indicated in Item E-1-b:*

i. Participant Employer Status. Specify the participant's employer status under the waiver. *Select one or both*:

☐ **Participant/Co-Employer.** The participant (or the participant's representative) functions as the co-employer (managing employer) of workers who provide waiver services. An agency is the common law employer of participant-selected/recruited staff and performs necessary payroll and human resources functions. Supports are available to assist the participant in conducting employer-related functions.

Specify the types of agencies (a.k.a., agencies with choice) that serve as co-employers of participant-selected staff:

☒ **Participant/Common Law Employer.** The participant (or the participant's representative) is the common law employer of workers who provide waiver services. An IRS-approved Fiscal/Employer Agent functions as the participant's agent in performing payroll and other employer responsibilities that are required by federal and state law. Supports are available to assist the participant in conducting employer-related functions.

ii. Participant Decision Making Authority. The participant (or the participant's representative) has decision making authority over workers who provide waiver services. *Select one or more decision making authorities that participants exercise*:

☒ **Recruit staff**

☐ **Refer staff to agency for hiring (co-employer)**

☐ **Select staff from worker registry**

☒ **Hire staff common law employer**

☒ **Verify staff qualifications**

☒ **Obtain criminal history and/or background investigation of staff**

Specify how the costs of such investigations are compensated:

The Fiscal Management Services (FMS) is compensated for the costs of the criminal history background checks through the FMS administration fee.

If a client and/or authorized representative chooses to have a criminal background check completed on an attendant, the FMS will complete the check and provide the client with the results. The FMS will be compensated for this service through the FMS administration fee.

☒ **Specify additional staff qualifications based on participant needs and preferences so long as such qualifications are consistent with the qualifications specified in Appendix C-1/C-3.**

Specify the state's method to conduct background checks if it varies from Appendix C-2-a:

Prior to employment as a CDASS attendant, the Financial Management Service vendor selected by the member/client will perform a Criminal Background Check through Colorado Bureau of Investigation. The Department maintains a list of barrier crimes that prohibit a potential attendant who has been convicted of the crimes from employment as a CDASS attendant.

Attendants shall not be approved or utilized for employment if ever convicted of:
• Abduction.
• Any violent felony crime (including but not limited to rape, sexual assault, homicide, felonious physical assault or felonious battery).
• Child/adult abuse or neglect.
• Crimes that involve the exploitation of a child or an incapacitated adult.
• Felony involving an act of domestic violence.
• Felony arson.
• Felony or misdemeanor crime against a child or incapacitated adult that causes harm.
• Felony drug related offenses (within the last 10 years).
• Felony DUI (within the last 10 years).
• Hate crimes.
• Healthcare fraud.
• Kidnapping.
• Murder/homicide.
• Neglect or abuse by a caregiver.
• Pornography crimes involving children or incapacitated adults, including, but not limited to, use of minors in filming sexual explicit conduct, distribution and exhibition of material depicting minors in sexually explicit conduct or sending, distributing, exhibiting, possessing, displaying or transporting material by a parent, guardian or custodian, depicting a child engaged in sexually explicit conduct.
• Purchase or sale of a child.
• Sexual offenses (including but not limited to incest, sexual abuse, or indecent exposure).

☒ **Determine staff duties consistent with the service specifications in Appendix C-1/C-3.**

☒ **Determine staff wages and benefits subject to state limits**

☒ **Schedule staff**

☒ **Orient and instruct staff in duties**

☒ **Supervise staff**

☒ **Evaluate staff performance**

☒ **Verify time worked by staff and approve time sheets**

☒ **Discharge staff (common law employer)**

☐ **Discharge staff from providing services (co-employer)**

☐ **Other**

Specify:

Appendix E: Participant Direction of Services

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

b. Participant - Budget Authority *Complete when the waiver offers the budget authority opportunity as indicated in Item E-1-b:*

i. Participant Decision Making Authority. When the participant has budget authority, indicate the decision-making authority that the participant may exercise over the budget. *Select one or more*:

- ☒ **Reallocate funds among services included in the budget**
- ☒ **Determine the amount paid for services within the state's established limits**
- ☒ **Substitute service providers**
- ☒ **Schedule the provision of services**
- ☐ **Specify additional service provider qualifications consistent with the qualifications specified in Appendix C-1/C-3**
- ☒ **Specify how services are provided, consistent with the service specifications contained in Appendix C-1/C-3**
- ☒ **Identify service providers and refer for provider enrollment**
- ☐ **Authorize payment for waiver goods and services**
- ☒ **Review and approve provider invoices for services rendered**
- ☐ **Other**

Specify:

Appendix E: Participant Direction of Services

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

b. Participant - Budget Authority

ii. Participant-Directed Budget Describe in detail the method(s) that are used to establish the amount of the participant-directed budget for waiver goods and services over which the participant has authority, including how the method makes use of reliable cost estimating information and is applied consistently to each participant. Information about these method(s) must be made publicly available.

The needs determined for allocation must reflect the needs identified by a comprehensive assessment using the Uniform Long Term Care (ULTC) 100.2 assessment and documented in the service plan. The case manager calculates the client's individual allocation based on the client's needs using the Department's guidelines and prescribed methods. The established methods include the case manager's determination of the number of Personal Care, Homemaker, and Health Maintenance Activities hours needed on a weekly basis. A worksheet converts the service hours into an annual allocation amount. This is the amount of the participant-directed budget for waiver services over which the participant has authority.

The Department makes a concerted effort to ensure that the process to determine a client's allocation is transparent to the client and/or guardian. When a Consumer Directed Attendant Support Services (CDASS) client and/ or authorized representative participate in CDASS training the training vendor provides the client and/or authorized representative with basic information about how the allocation is derived. If clients and/or authorized representatives request more detailed information, the training vendor refers the client to their case manager for an individualized explanation. In addition, the worksheets used to determine allocations are available to the public on the Department's website.

The case manager determines the client's CDASS budget by calculating the number of personal care, homemaker and health maintenance service hours needed utilizing the CDASS task worksheet. The case manager completes the task worksheet with the client and/or client legal representative to obtain the frequency and duration of support needed for the task worksheet. The number of weekly service hours from the task worksheet for personal care, homemaker and health maintenance services is then entered into a CDASS Monthly Allocation Worksheet which calculates the client's CDASS monthly allocation utilizing the Departments established rate for these services. This is done by the case manager.

The training vendor is responsible for training case managers, clients and CDASS authorized representatives regarding consumer directed services. The training vendor completes training with all new clients/authorized representatives who are interested in CDASS. The training vendor maintains a customer service line that is available to clients, authorized representatives and case managers to answer their questions regarding CDASS. The training vendor performs quarterly case management trainings regarding CDASS. However the case managers are responsible for determining a client's allocation. Here is a link to the task worksheet: http://consumerdirectco.com/forms/

The training and operations vendor receives monthly compensation of $103,300.00 for completing training of CDASS clients and/or their authorized representatives. This includes initial training and retraining of participants, answering support calls and hosting call in sessions regarding topics of interest to consumer direction.

The training and operations vendor receives the following compensation from the Department as detailed in the executed contract: Monthly Training Payment: $103.300.00 Per Month
Quarterly Statewide Training Session Payment: $15,000.00 Per Quarter
Quarterly Skills Training Payment: $10,000.00 Per Quarter
Ad Hoc Hourly Rate $80.00 Per Hour

Each Financial Management Services (FMS) vendor has a contracted rate for the AwC model and the F/EA model. The FMS vendor will continue billing using the contacted F/EA model reimbursement.

Appendix E: Participant Direction of Services

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

b. Participant - Budget Authority

iii. Informing Participant of Budget Amount. Describe how the state informs each participant of the amount of the participant-directed budget and the procedures by which the participant may request an adjustment in the budget amount.

Case managers provide the client and/or authorized representative written notification of the approved allocation to be used for CDASS. If there is a change in client condition or service needs, the client and/or authorized representative may request the case manager to perform a reassessment. Should the reassessment indicate that a change in need for attendant support is justified, the client and/or authorized representative must amend the Attendant Management Support Plan. The case manager must also complete a PAR revision indicating the change and submit it to the Department's fiscal agent and to the FMS.

In approving an increase in the allocation, the case manager will consider the following: any deterioration in the client's functioning or change in the natural support condition, the appropriateness of attendant wages as determined by Department's established rate for equivalent services, and the appropriate use and application of funds to CDASS services.

In approving a decrease in the allocation, the case manager will consider the following: any improvement of functional condition or changes in the available natural supports, inaccuracies or misrepresentation in previously reported condition or need for service, and the appropriate use and application of funds to CDASS services.

The case manager notifies the client or his/her legal representative when CDASS allocation is denied or reduced. Notice of client appeal rights is mailed using the Department approved Notice of Action form number 803 generated by the BUS and includes the appeal rights and filing instructions.

Appendix E: Participant Direction of Services

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

b. Participant - Budget Authority

iv. Participant Exercise of Budget Flexibility. *Select one*:

- (●) **Modifications to the participant directed budget must be preceded by a change in the service plan.**
- ( ) **The participant has the authority to modify the services included in the participant directed budget without prior approval.**

Specify how changes in the participant-directed budget are documented, including updating the service plan. When prior review of changes is required in certain circumstances, describe the circumstances and specify the entity that reviews the proposed change:

Appendix E: Participant Direction of Services

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

b. Participant - Budget Authority

v. Expenditure Safeguards. Describe the safeguards that have been established for the timely prevention of the premature depletion of the participant-directed budget or to address potential service delivery problems that may be associated with budget underutilization and the entity (or entities) responsible for implementing these safeguards:

The case manager will review monthly reports provided by the Financial Monitoring Services (FMS) to monitor client spending patterns and service utilization to assure appropriate budgeting. If the case manager determines that the client's spending patterns indicate a premature depletion of the budget, the case manager will contact the client and/or authorized representative to determine the reason for overspending. If needed, the case manager will review the service plan to ensure that the client's needs are adequately reflected in documentation.

If the client requires an allocation increase the case manager will complete a reassessment. If the client requires further training, the case manager will refer the client and/or the authorized representative to the training vendor for additional training.

If the client and/or authorized representative completes training and continues to spend in a manner indicating premature depletion of funds the client will be required to select another authorized representative.

After all the above steps have been pursued, and the pattern of spending continues which is not planned and documented in the service plan, the client may be terminated from CDASS and the case manager will assist the client in transitioning to agency services.

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.

Case Management Agency notifies the client and/or legal guardian when any of the adverse actions identified at 42 CFR Part 431, Subpart E. These adverse actions include not being given the choice of home and community based services as an alternative to institutional care, are denied the choice of services or providers, or if services are denied, suspended, reduced, or terminated.. Notice of client appeal rights is mailed using the Department approved 803 Notice of Action and/or the prior authorization request (PAR) denial letter generated by the BUS which includes the appeal rights and instructions on how to file an appeal. The CMA is required to provide information regarding the right to request a fair hearing to the client or legal representative when they apply for publicly funded programs as set forth in 10 C.C.R. 2505-10, Section 8.393.15 and 8.393.28 et seq.

An explanation of appeal rights is made available to all clients when they are approved or denied eligibility for publicly funded programs and when services are denied or reduced. A notice of service status form is mailed to applicants and/or clients defining the proposed action and information on appeal rights. The process and procedures for requesting a fair hearing with the State Division of Administrative Hearings, Office of Administrative Courts (OAC) are listed on the reverse side of the notice. Case managers are required to assist applicants and/or clients in developing a written request for an appeal if they are unable to complete the request alone.

Appeal rights are also included on the Long Term Care Plan Information form. The case manager reviews this form with the applicant/client/ and/or authorized representative at time of initial assessment and reassessment. A copy of this form is provided to the client and/or authorized representative. During the annual on-site monitoring of the CMA by the Department CMA reviewers monitor a random sample of client records. Included in the record review is an examination of the 803 Notice of Action to ensure that each CMA is using the approved form to convey information to the client on fair hearing rights. The Department monitors also have access to the Benefit Utilization System (BUS) which allows them to review 803 forms as reviewers receive individual complaints.

Client appeal rights are maintained on a 803 Notice of Action form in the BUS. Case managers are instructed to send a Notice of Action whenever there is a change or reduction in services or when a client has been denied HCBS services due to functional or financial ineligibility.

If a client submits an appeal within the required time frame, the client may choose to continue receiving HCBS waiver services. The continuation of services is available under the condition that if the denial or reduction is upheld, the client may be financially liable for services rendered.

Clients who have not received HCBS services and are denied due to ineligibility are provided with appeal rights and referred to alternative community resources including: home health and other state plan benefits, if applicable. The annual Administrative Review conducted by the Department requires CMAs to report their methods for community referrals.

Every Medicaid action that is appealed with the OAC is reviewed by the Department. When a client appeals a decision, the OAC notifies the Department of the appeal hearing and a case manager participates in the hearing. Following the hearing, the administrative law judge issues an Initial Decision and sends it to the Office of Appeals (OA). The OA distributes the Initial Decision to all parties, including the Department, to review.

All parties then have an opportunity to file exceptions to the administrative law judges Initial Decision. The OA is responsible for reviewing all of the documents presented at the hearing, as well as subsequent filings of exceptions to ensure that the Initial Decision is in compliance with the Departments regulations. The OA then issues a Final Agency Decision, affirming, reversing, or remanding the administrative law judges decision.

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:

Case managers provide individuals and families with information how to report a grievance or complaint to multiple individuals. While this does include the case manager it also includes the case manager's supervisor, case management agency administrator, and Department staff. It is not a requirement for complaints to go through the case manager.

Case Management Agencies (CMAs) are responsible for operating for an internal grievance system and the CMA grievance is overseen by the Department.

The Department currently has an informal complaint/grievance process that includes direct contact with clients. Clients, family members and/or advocates that have concerns or complaints may contact the Department directly. If the Department receives a complaint the HCBS waiver and benefits administrator investigates the complaint and remediates the issue.

A Home Health Hotline is maintained by the Colorado Department of Public Health and Environment, Health Facilities and Emergency Services Division (CDPHE). This hotline is set up for complaints about care providers, fraud, abuse, and misuse of personal property. CDPHE evaluates the complaint and initiates an investigation. The hotline system is in addition to the informal process used by CMAs. The home health hotline is used for complaints about individual care providers, fraud, abuse, or the misuse of personal property involving home health agencies. A second critical incident line is used by agencies licensed and/or surveyed by CDPHE to report issues such as unexpected death or disability, abuse, neglect, and misuse of personal property. Both hotlines are maintained by CDPHE.

The participant does not use either hotline to report complaints or grievances against the CMAs or case manager as CMAs are not licensed or surveyed by CDPHE.

If complaints are raised by the client about the service planning process, the case manager, or other CMA functions, case managers are required to document the complaint on the CMA complaint log and assist the client to resolve the complaint. This complaint log comes to the Department on a quarterly basis. The Department is then able to review the log and note trends to discern if a certain case manager or agency is receiving an increase in complaints.

In addition to being available to the client as needed, case managers contact clients quarterly and inquire about the quality of services clients are receiving. If on-going or system wide issues are identified by a CMA, the CMA administrator will bring the issue to the Departments attention for resolution. The client may also contact the case managers supervisor or the Department if they do not feel comfortable contacting the case manager directly. The contact information for the case managers supervisor, the CMA administrator, and the Department is included on the copy of the service plan that is provided to the client. The client also has the option of lodging an anonymous complaint to case manager, CMA, or the Department.

Participants are informed that filing a grievance or making a complaint is not a prerequisite for a fair hearing. Instructions for requesting a fair hearing are provided to the client with any notice of adverse action. These instructions do not require that the client file a complaint or grievance.

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).

A Home Health Hotline is maintained by the Colorado Department of Public Health and Environment, Health Facilities and Emergency Services Division (CDPHE). This hotline is set up for complaints about care providers, fraud, abuse, and misuse of personal property. CDPHE evaluates the complaint and initiates an investigation. Most investigations will be initiated within three days of CDPHE receiving a complaint or for complaints considered to be a severe risk to the clients health and welfare an investigation is initiated within 24 hours after the complaint is received. Investigations may lead to targeted surveys or full surveys of the agency involved. Investigation surveys may result in deficient practice citations for agencies which are reported to the Department and require that a plan of correction be submitted to CDPHE within specified timelines. Immediate jeopardy situations require actions to correct the situation at the time of survey. A second critical incident line is maintained by CDPHE for such issues as unexpected death or disability, abuse, neglect, and misuse of personal property for voluntary reporting by licensed agencies. 25-1-124 CRS, 2005 and 23-3-109 (1), (3),(7),(8) CRS, 2005. 42 CFR Chapter IV, Section 484.10(f)

In addition, Case Management Agencies (CMAs) maintain a log system for complaints and grievances and either resolve the problem themselves or refer to the appropriate oversight agency.

State laws, regulations, and policies referenced in the description are available through the Department.

The Department has a formalized complaint/grievance process that includes direct contact with clients when the client would like to file a complaint outside the case management entity. Clients, family members and/or advocates that have concerns or complaints about service planning with their case management entity may contact the Department directly. When the Department receives a complaint, the complaint is forwarded to the program administrator or HCBS provider manager to investigate and remediate the issue. The Department reviews the complaint/grievance process upon Case Management Agency site visits in order for case managers to better inform their clients, family members and/or advocates of how to file a complaint outside the case management entity.

In addition, the Department has the direct phone line and email address for the CMHS program administrator on the Department's webpage in order for clients, family members and/or advocates to have the most up to date Department contact information. For those agencies that currently allow the individual's HCBS service provider to develop the person-centered service plan, the Department will review safeguards and look for instances of self-referral during the agency’s regularly scheduled monitoring visit. The state currently allows the individual's HCBS service provider to develop the person-centered service plan in Alamosa, Bent, and Montrose count as there is no other available willing and qualified entity.

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 are those incidents that creates the risk of serious harm to the health or welfare of an individual receiving services; and it may endanger or negatively impact the mental and/or physical well-being of an individual. Critical Incident categories that must be reported include, but are not limited to: Injury/illness; abuse/neglect/exploitation; damage/theft of property; medication mismanagement; lost or missing person; criminal activity; unsafe housing/displacement; or death. An incident that may not be to the level of critical is still treated as a critical incident and goes through the reporting process. Definitions of incidents, as used by the Department are as follows:

Death:
• Unexpected or expected
Abuse/Neglect/Exploitation:
• Abuse means –
o The nonaccidental infliction of physical pain or injury, as demonstrated by, but not limited to, substantial or multiple skin bruising, bleeding, malnutrition, dehydration, burns, bone fractures, poisoning, subdural hematoma, soft tissue swelling, or suffocation;
o Confinement or restraint that is unreasonable under generally accepted caretaking standards; or
o Subjection to sexual conduct or contact classified as a crime under the "Colorado Criminal Code", Title 18, C.R.S.
• Neglect means –
o Neglect that occurs when adequate food, clothing, shelter, psychological care, physical care, medical care, habilitation, supervision, or other treatment necessary for the health and safety of a person is not secured for or is not provided by a caretaker in a timely manner and with the degree of care that a reasonable person in the same situation would exercise, or a caretaker knowingly uses harassment, undue influence, or intimidation to create a hostile or fearful environment for waiver participant.

• Exploitation means –
o An act or omission committed by a person who:
o Uses deception, harassment, intimidation, or undue influence to permanently or temporarily deprive a person of the use, benefit, or possession of anything of value;
o Employs the services of a third party for the profit or advantage of the person or another person to the detriment of the person receiving services;
o Forces, compels, coerces, or entices a person to perform services for the profit or advantage of the person or another person against the will of the person receiving services; or
o Misuses the property of a person receiving services in a manner that adversely affects the person to receive health care or health care benefits or to pay bills for basic needs or obligations.
Injury/Illness to Client:
• An injury or illness that requires treatment beyond first aid which includes lacerations requiring stitches or staples, fractures, dislocations, loss of limb, serious burns, skin wounds, etc.
• An injury or illness requiring immediate emergency medical treatment to preserve life or limb.
• An emergency medical treatment that results in admission to the hospital.
• A psychiatric crisis resulting in unplanned hospitalization
Damage to Consumer’s Property/Theft:
• Deliberate damage, destruction, theft or use of a waiver recipient’s belongings or money.
• If incident is mistreatment by a care giver that results in damage to consumer’s property or theft the incident shall be listed as mistreatment
Medication Management Issues:
• Issues with medication dosage, scheduling, timing, set-up, compliance and administration or monitoring which results in harm or an adverse effect which necessitates medical care.
Lost or Missing Person:
• Person is not immediately found, their safety is at serious risk or there a risk to public safety.
Criminal Activity:
• A criminal offense that is committed by a person.
• A violation of parole or probation that potentially will result in the revocation of parole/probation.
• Any criminal offense that is committed by a person receiving services that results in immediate incarceration.
Unsafe Housing/Displacement:
• Individual is residing in a unsafe living conditions due to a natural event (such a fire or flood) or environmental hazard (such as infestation), and is at risk of eviction or homelessness.

Critical incidents are required to be reported by licensed home health care agencies, personal care agencies and

homemaker agencies, Alternative Care Facilities (ACF), Adult Day Centers, Case Management Agencies, and Department staff. Oversight is provided by the Colorado Department of Health Care Policy and Financing and/or the Departments of Public Health and Environment (CDPHE) and Human Services (DHS).Home health, Personal care, Homemaker, ACFs, and Adult Day centers all have 24 hours from the time the incident occurs to report the incident to their respective Case Management Agency.

Critical incidents that involve breaking the law or crimes are to be reported immediately by case managers to the protective services unit of the county department of social services in the individual's county of residence and/or local law enforcement agency as required by 10 CCR 2505-10, Section 8.390.2. Reporting incidents to the Department does not relieve the facility from reporting requirements to other regulatory or law enforcement agencies. Case managers are required to report critical incidents to the Department within 24 hours of receiving notification of the incident. Case managers report critical incidents to Department staff using the Critical Incident Reporting System (CIRS) accessible through the Benefit Utilization System (BUS). The Department's Critical Incident Reporting Administrator and QIO contractor examines log notes, CIRS reports and CIRS follow ups to determine if the critical incident is resolved and the reporting complete. The Department's Critical Incident Reporting Administrator and/or QIO contractor will request further information required to resolve an incident when necessary. The Department's oversight for monitoring safeguards and standards is with the use of critical incident reports (CIRs) or complaint logs. CDPHE occurrences are a licensing mechanism that CDPHE implemented separate and apart from our oversight and quality measures. CDPHE submits monthly complaint reports to the Department. The reports provide the Department with information about the facility type, type of compliant, the source of the complaint, when the compliant will be investigated, and the investigation findings.

The Department contracts with a QIO that will be responsible for management of the BI waiver. Each CIR must be triaged since that will identify the level of follow up that the QIO must complete. The QIO will conduct follow up work to ensure that appropriate actions are taken and will close critical incidents once acceptable outcomes are achieved.

The QIO is not responsible for onsite investigation of CIRs.

The QIO is responsible for assessing the appropriateness of both provider and CMA response to critical incidents, for gathering, aggregating and analyzing CIR data, and ensuring that appropriate follow up for each incident is completed. The CMAs are responsible for ensuring the immediate safety of waiver participants as well as coordinating the necessary service changes to remediate any issues identified by the CIR.

The QIO will also support the Department in the analysis of CIR data, understanding the root cause of identified issues, and providing recommendations to changes in CIR and other waiver management protocols aimed at reducing/preventing the occurrence of future critical incidents.

CIR TRIAGE is as follows: assignment of levels of priority to Critical Incidents Types to determine the most effective order in which to process each report.
1. HIGH PRIORITY: those which need immediate attention and must be addressed when received as no indication of ensuring health and safety is demonstrated. CIRs that would be considered High Priority would be those categorized as:
- Mistreatment (abuse, neglect, exploitation) in which immediate action must be taken to ensure an individual's health and safety, or if law enforcement has not been notified per Mandatory Reporting Requirements.
- Missing Person in which an individual with line of sight supports/high care needs has not been found when CIR is submitted.
- Unsafe housing or displacement from natural disaster, fire, or stemming from caretaker neglect, which leaves the individual without housing and needs immediate attention and housing to ensure health and safety.
- Death under suspicious circumstances that need investigation, involve mistreatment, law enforcement, or where cause of death is unknown and autopsy must be performed by a coroner.
- Injury/Illness in which no treatment has been sought, trends imply mistreatment, or those which have no immediate intervention noted to ensure health and safety of an individual receiving services. DIDD Waivers also include Safety and Emergency Control Procedures resulting in serious injury caused by staff with no least restrictive measures utilized prior to holds/restraints or if mistreatment by staff is suspected.
- Medication Mismanagement in which error leads to an adverse medical crisis (or death) and needs immediate attention to ensure health and safety or mistreatment or theft/mistreatment by staff is a concern.
- Criminal Activity in which individual receiving services is incarcerated for a major serious offense such as homicide and needs immediate follow up due to seriousness of charge and notification to Department for possible media coverage

of event.
- Damage/Theft of Property to an individual receiving services self or property which results in a need for immediate action to ensure health and safety or must be reported to Law Enforcement
- Any other CIR in which immediate assurance of health and safety is crucial and has not been addressed by CMA/Agency/staff.
- It should also be noted that Critical Incidents vary greatly and priority level may be subjective. This is also not an all-inclusive list due to variance in events.

2. MEDIUM PRIORITY: those Critical Incidents that may have some immediate follow up documented, but still need some sort of actions to ensure the health and safety of an individual receiving services or other questions relating to more immediate follow up. These may be subjective and can vary in documentation and need for clarification.

3. LOW PRIORITY: those Critical Incidents that have been remediated by CMA/agencies, have addressed immediate and long-term needs, have implemented services or supports to ensure health and safety and those that have protocols in place to prevent a recurrence of a similar CIR. Critical Incidents that would be Low Priority would be:
- Death, expected. Resulting from long term illness or natural causes, hospice or palliative care was utilized and documented.
- Missing Person in which the person was immediately found, had no injury and a plan was implemented to prevent a recurrence.

Any CIR that has been remediated and the individual receiving services has been assessed medically and health and safety has been ensured, no immediate danger is foreseen, a plan of care has been determined and education or training has been provided and documented.

The county departments of social services are also required to use the Colorado Adult Protective Services automated system to enter information on referrals, information and referral phone calls, and ongoing cases. DHS is responsible for the administration and oversight of the Adult Protection Program.

The Legal Center for People with Disabilities and Older People administers the Office of the State Long Term Care Ombudsman under contract with DHS. A network of local ombudsmen, under the auspices of the local Area Agencies on Aging, identify, investigate, and resolve complaints by residents of long term care facilities. Ombudsmen have regular contact with ACF clients in order to ensure client access to advocacy.

The Department’s interagency agreement with CDPHE requires that the agency responds to and remediates quality of care complaints for services provided by Medicaid certified home health agencies and ACF providers.
As set forth in 10 CCR 2505-10, Section 8.393.2, case managers are responsible for follow up with appropriate individuals and/or agencies in the event any issues, complaints, or critical incidents have been presented. Each client and/or legal guardian is informed at the time of initial assessment and reassessment to notify the case manager if there are changes in the care needs and/or problems with services.

The Department reviews and tracks ongoing critical incidents to ensure that a resolution is reached and the client’s health and safety is maintained.

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 Case Management Agency (CMA) provides information about mistreatment, abuse, neglect and exploitation to the participants, guardians, involved family members and authorized representatives at initial enrollment and annually thereafter. This includes information on the right to be free from mistreatment, abuse, neglect, and exploitation, how to recognize signs of mistreatment, abuse, neglect and exploitation, and how to report mistreatment, abuse, neglect, and exploitation to the appropriate authorities. This information packet also includes information about the types and definitions of Critical Incident Reports and how to report a Critical Incident Report.
Clients and/or legal representatives are informed by the case manager about the Case Management Agency's (CMA) complaint policy and the availability of the Home Health Hotline, an 800 telephone number maintained by Colorado Department of Public Health and Environment (CDPHE). Home health agencies are also required to provide all clients with the Home Health Hotline number. Additionally, home health agencies are required to maintain an internal complaint log system under one of the conditions of licensure. CDPHE reviews the complaint log during annual surveys.

Information and training are provided to Consumer Directed Attendant Support Services (CDASS) clients and/or his/her authorized representatives by the training vendor. The training includes in-depth instruction about recognizing and preventing abuse, neglect, and exploitation. During the training, clients and/or authorized representatives are provided with a list of resources to use if they experience an incident involving abuse, neglect, or exploitation. The training also includes information about how to safely terminate an attendant. CDASS clients will also be encouraged to contact the proper authorities if they have been subjected to abuse, neglect, or exploitation by an attendant, and are also instructed to report these critical incidents to their case manager.

The Department has developed Policies and Procedures for the Critical Incident Reporting System (CIRS) which can be found on the Department website. Similar resources are also available to clients and case managers about emergency backup and safety and prevention strategies.

Case managers must indicate if abuse, neglect, or exploitation is suspected during the initial and annual assessment process. The client and/or the client's representative participate in the development of the service plan and are provided a copy of the completed document. In 2011, a new service plan was created to ensure that the case manager discusses issues of abuse, neglect, and exploitation with the client. The Department uses its case management system, the Benefits Utilization System (BUS), to track the provision of this information and training. The case manager must confirm within the service plan that the client and/or client's representative have been informed of and trained on the process for reporting critical incidents.
Resource materials are available through the case manager and the Department's website. The Department developed an informational packet that includes a list of client rights, how to file a complaint outside the Single Entry Point system, information describing the CIRS and time frames for starting the investigation, and the completion of the investigation or informing the client/complainant of the results of the investigation. The information packet will also include what types of incidents to report and to whom the incident should be reported. This information is distributed by case managers to clients and/or client representatives at the initial intake and annual Continued Stay Review (CSR). Clients are encouraged to report critical incidents to their provider(s), case manager, Adult Protective Services (APS), local ombudsman and/or any other client advocate.

Critical incidents are required to be reported by licensed home health care agencies, personal care agencies homemaker agencies, ACFs, Adult Day Centers, CMAs, and Department staff. Oversight is provided by the Department and/or CDPHE and Human Services (DHS).

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.

Oversight is provided by the Department, CDPHE, and/or DHS. The response to a critical incident is unique to the type of incident and the parties involved. However, the Department reviews all critical incidents that have been reported. Below is a list of possible incidents, as well as who is responsible for follow up.

All providers surveyed by CDPHE must report all critical incidents, known at CDPHE as an occurrence, to the Department and CDPHE, and are responded to by CDPHE and the Department when necessary. A Home Health Hotline is maintained by CDPHE, Health Facilities and Emergency Services Division. This hotline is set up for complaints or occurrences about quality of care, fraud, abuse, and misuse of personal property. CDPHE evaluates the complaint or occurrence and initiates an investigation. The investigation begins within twenty-four hours or up to three days depending upon the nature of the complaint or occurrence and risk to the client's health and welfare. Investigation results of the occurrences reported to CDPHE are posted for public view on CDPHE's web site at: http://www.cdphe.state.co.us/hf/homecarecolorado.htm

Investigations may lead to targeted surveys or full surveys of the agency involved. Investigation surveys may result in deficient practice citations for those agencies. Deficiencies are categorized as isolated (1-49% of clients surveyed), patterned (50-99% of clients surveyed), widespread (100% of those surveyed) and/or immediate jeopardy/life threatening. Depending upon the risk to the health and safety of clients, the deficiency will require at a minimum a plan of correction be submitted to CDPHE within specified timelines. If an agency has numerous and severe deficiencies, the provider may lose their Medicaid certification.

The QIO will be responsible for the daily review of all CIRs, to include follow up until closure. The QIO will provide weekly, monthly, quarterly and yearly reporting to the CIRs Administrator. The CIRs Administrator will obtain reports provided by the QIO to and insure CIRs; trending, analysis, mitigation strategies, training, technical assistance for CMAs, collaboration with state sister agencies CDPHE, CDHS (APS & CPS) as well CDHS (State Unit on Aging – Ombudsman Program).

CDPHE receives and investigates complaints and publicly posts their investigation results. Case Management Agencies provide members with information packets and initial notification of a complaint filed with CDPHE. Follow up on investigations and results of investigations are currently not being formally tracked and relayed back to the member. The Department will pursue a formalized process to cross check Critical Incident Reports and CDHPE investigations (occurrences and/or complaints). Currently the data points between the Department and CDPHE do not align as the Department uses unique identifiers as Medicaid members and CDPHE uses unique identifiers are by facility

Alternative Care Facilities that have deficiencies will be required to submit a plan of correction, and may be assessed fines for numerous and severe deficiencies. The most severe deficiencies may result in closure. Life threatening situations require actions to correct the situation at the time of survey.

A second line is maintained by CDPHE for such issues as unexpected death or disability, abuse, neglect, and misuse of personal property for voluntary reporting by licensed agencies.

CMAs must also maintain a log system for complaints and grievances. Issues must be resolved internally or referred to the appropriate oversight agency as required by 25-1-124 and 23-3-109 (1), (3), (7), (8) CRS 2005, 200. 42 CFR Chapter IV, Section 484.10(f). Service Providers are required to report all incidents to CMAs within 24 hours of incident. CMAs are required report all Critical Incident that meet definition to the Department within 24 hours (business day) of notification.

Incidents involving providers not surveyed by CDPHE must be reported by providers to the appropriate case manager, and responded to by the Department.
Incidents involving CDASS must be reported to the Financial Management Services (FMS) and/or the Department. The Department and/or the FMS will respond to the incident depending upon the nature of the incident and the parties involved.

All incidents involving abuse, neglect, or exploitation must also be reported to the County Department of Social Services and are responded to by the county agency.

All other incidents are responded to by the Department.

Time frames for investigations vary by the type of incident and/or complaint. If the incident involves immediate or imminent risk to the client's health, safety and/or welfare, the incident is required to be responded to by the responsible party with 24 hours of receipt of the incident.
The Department does not currently have a formal process to inform the complainant the results of the investigation. However, the Department has developed an informational packet that includes:

- a list of client rights;
- how to file a complaint outside the SEP system;
- information describing the Critical Incident Reporting System;
- time frames for starting the investigation and the completion of the investigation; and
- the process of informally informing the client/complainant of the results of the investigation.

The information packet will also include what types of incidents to report and to whom the incident should be reported. This information is distributed by case managers to clients and/or client representatives at the initial intake and annual Continued Stay Review (CSR). Clients are encouraged to report critical incidents to their provider(s), case manager, APS, local ombudsman and/or any other client advocate.
State laws, regulations and policies referenced in the description are available through the Department.

The Department is developing a work group to align best practices and efforts currently in place as well as newly identified best practices to assure that individuals receiving waiver services are notified of the investigations of incidents that occur outside the scope of the CDPHE process. The workgroup will focus solely on complaints received that meet the definitions of critical incidents. The Department plans to have this work group concluded and next steps/ plan established by July 1, 2019.

The Department's response for all other incidents that occur outside CDPHE process is determined by the CIRs administrator(s) depending on the nature of the incident. The severity of the incident, or other mitigating factors in the CIR, guide the CIRs administrator(s) in conducting follow up with the case management agency or other parties involved.

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 receives all critical incident reports for HCBS-BI participants and monthly complaint reports from CDPHE for licensed and surveyed agencies. The reports provide the Department with information about the type of complaint or occurrence, the source of the complaint or occurrence, when the complaint or occurrence will be investigated, and the investigation findings. From these reports, Department staff can trend critical incidents and/or request to see a copy of individual complaint or occurrence reports from CDPHE.

In instances where the review of the complaint or occurrence report the Department identifies individual provider issues, the Department will address these issues directly with the provider and client/guardian. If the Department identifies trends or patterns affecting multiple providers or clients, the Department will communicate a change or clarification of rules to all providers in monthly provider bulletins. If existing rules require an amendment, the Department will develop rules or policies to resolve widespread issues. The Department reviews/provides oversight of CIRs data on a monthly and quarterly frequency.

In addition, case managers are required to maintain records for all known and reported critical incidents. During annual CMA monitoring, critical incident and complaint procedures are reviewed as a part of the Administrative evaluation.

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:

◉ **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).

The Department has provided clients safeguards concerning the use of restraints as set forth in 26-20-102, 26-20-103, 26-20-104, 26-20-106, 26-20-107, 26-20-108 and 26-20-109, C.R.S. The use of restraints and restrictive interventions is only permitted in the delivery of the respite service.

As set forth in 6 CCR 1011-1, Chapter VII, Part 1.106 et seq. and at 10 CCR 2505-10, Section 8.515.85F, a Supported Living Program (SLP) is prohibited from the use of restraints and seclusion. For an SLP to meet criteria for HCBS waiver participation, the setting must facilitate community integration; protect the health, welfare and safety of the client; and be home-like and person-centered. The use of interventions that restrict participant movement; participant access to other individuals, locations or activities; restrict participant rights; or employment of aversive methods to modify behavior are prohibited. Upon admission, clients provided respite care in an alternative care facility are provided a list of client rights indicating the prohibition against restraint procedures and seclusion. To detect any unauthorized use of restraints or seclusion, the Department has added a signature section to the service plan that allows clients to indicate that he/she was provided information regarding client rights, complaint procedures, and who to contact to report critical incidents.

As set forth in 6 CCR 1011-1, Chapter VII, Part 1.106 et seq. and at 10 CCR 2505-10, Section 8.516, a Transitional Living Program (TLP) is prohibited from the use of restraints and seclusion. For an SLP to meet criteria for HCBS waiver participation, the setting must facilitate community integration; protect the health, welfare and safety of the client; and be home-like and person-centered. The use of interventions that restrict participant movement; participant access to other individuals, locations or activities; restrict participant rights; or employment of aversive methods to modify behavior are prohibited. Upon admission, clients provided respite care in an alternative care facility are provided a list of client rights indicating the prohibition against restraint procedures and seclusion. To detect any unauthorized use of restraints or seclusion, the Department has added a signature section to the service plan that allows clients to indicate that he/she was provided information regarding client rights, complaint procedures, and who to contact to report critical incidents.

Nursing Facilities are subject to the following regulations: as set forth in 6 CCR 1011-1, Chapter V, Part 7.11 et seq. A Nursing Facility may only use a chemical, emergency, mechanical and/or physical restraints upon the order of a physician and only when necessary to prevent injury to the resident or others, based on a physical, functional, emotional, and medication assessment. Restraints shall not be used for disciplinary purposes, for staff convenience or to reduce the need for care of residents during periods of understaffing. Whenever restraints are used, a call signal switch or similar devise within reach or appropriate method of communication shall be provided to the resident. Restraints are initiated through the judgment of professional staff for a specified and limited period of time or on the written authorization of a physician. Restraints are authorized only when there is a documented danger of injury to self or others.

In all instances of restraint there must be evidence that the restraint is used only after the failure of less restrictive alternatives or that such alternatives would be ineffective under the circumstances. As an additional safeguard, an intervention strategy must be developed if the behavior necessitating the restraint recurs more than once within a week or two times within a month. The intervention strategy should be documented in the care plan and reviewed with the resident or resident’s representative.

Whenever restraints are used, a method of communication shall be provided to the resident, in the form of a call signal switch or similar device that is within reach. Restraints are initiated either through the evaluation of professional staff or on the written authorization of a physician. Restraints are authorized only when there is a documented danger of injury to self or others. Restraints shall only be used when other more positive interventions have failed. The needed use for restraints must be documented in the health record and care plan. If the restraint was not initiated by a physician’s authorization, a physician’s order for the restraint must be obtained no later than 24 hours after the restraint is first used.

The education and training requirements that personnel who are involved in the administration of restraints are outlined in 6 CCR 1011-1, Chapter V, Part 6.1 and 6.3. All persons assigned to direct resident care shall be prepared through formal education or on-the-job training in the principles, policies, procedures, and appropriate techniques of resident care. The facility shall provide educational programs for employees to be informed of new methods and techniques. Additional annual in-service education for staff include a variety

of topics such as accident prevention, behavior management, and person centered-care.

The nature of the emergency shall be documented on in the health record and a physician’s order for the restraint shall be obtained as soon as practicable but in no event later than 24 hours after the restraint is first used.

Facilities are required to permit access during reasonable hours to the premises and residents by the State Ombudsman and the designated local long-term care ombudsman in accordance with the federal "Older Americans Act of 1965", pursuant to Section 25-27-104 (2) (d), C.R.S. Additionally, each facility is required to maintain a mechanism to address resident/resident family concerns. Facilities are also required to allow case managers and family members to contact residents.

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:

The Department of Public Health and Environment (CDPHE) survey of Supported Living Programs (SLP), Transitional Living Program (TLP), and Nursing Facilities (NF) includes an environmental tour of the facility in which surveyors tour the entire facility looking for the use of restraints or seclusion. According to Federal guidelines, this survey is conducted annually or more frequently if CDPHE has received a complaint about the facility. The surveyors review the clients they have identified during the tour as having restraints or seclusion, or for larger facilities the surveyors review a random sample of clients who have restraints or seclusions.

The review involves interviewing client and/or legal guardian to determine if the client and/or legal guardian understand why the restraint or seclusion is being used and that he/she has chosen and/or given permission for the restraint or seclusion. After the interview has been conducted the surveyor reviews the client's care plan to assess that the client has been assessed for safety and looks to see that the use of less restrictive measures was documented as being unsuccessful. The client's file will also be reviewed to ensure that the restraint or seclusion has been developed with and based on a physician's order, and that the client and/or legal guardian has signed a form giving the facility the permission to use the restraint or seclusion. If problems or inconsistencies are noted the error is noted as a deficiency by CDPHE. This data is tracked, trended and analyzed by the CIRs Team on a monthly and quarterly basis. Specific provider trends are relayed to the Benefits division to address.

Quarterly CIRs Reports are issued to the CMAs to inform CMA of trends. Effective July 1, 2018 CIRs Trending and Analysis is a quarterly contract deliverable that is completed by the CMAs and as such is submitted to the department. The Department compiles internal data points along with this contract deliverable to address and mitigate re-occurrence for CIRs.

In accordance with the State Operations Manual, the Department maintains an Interagency Agreement that delegates CDPHE the authority to survey and investigate complaints against Alternative Care Facilities (ACFs). CDPHE will not issue a license or recommend certification until the agency conforms to all applicable statutes and regulations. Should it be found that an agency does not comply with the licensing or certification standards, CDPHE requires the agency to submit a plan of correction within 30 days. CDPHE has the discretion to approve, impose, modify, or reject a plan of correction.

CDPHE has delegated authority for Life Safety Code to the Colorado Division of Fire Protection through an interagency agreement.

Only after the plan of correction has been accepted will a license or recommendation for certification be issued. CDPHE sends the survey and licensing information to the Department for review. The Department may certify the provider for Medicaid enrollment based on the CDPHE recommendation and survey results. Agencies denied licensure or recommendation for certification by CDPHE are not approved as Medicaid providers.

Beginning July 1st, 2013, ACF providers will be surveyed every 18 to 26 months until eligibility for the extended survey cycle can be established. Thereafter, ACF providers eligible for the extended survey cycle may be surveyed up to every 36 months. ACF providers are eligible for the extended survey cycle if they have been licensed for three years, have not had enforcement activity, a pattern of deficient practice or a substantiated complaint resulting in a deficiency cited at a level of actual harm or life threatening situation. If CDPHE receives a complaint involving abuse, neglect or substandard care, the findings of the investigation may be grounds to conduct a survey regardless of the date of the last survey.

In accordance with the State Operations Manual, survey of Life Safety Code issues has been designated through an interagency agreement to the Colorado Division of Fire Protection.

The Department relies on information from the survey completed by CDPHE in order to certify or revoke certification of these providers.

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:

◉ **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.

The Department has provided clients safeguards concerning the use of restraints as set forth in 26-20-102, 26-20-103, 26-20-104, 26-20-106, 26-20-107, 26-20-108 and 26-20-109, 2010 C.R.S.

The Colorado Revised Statutes referenced above also apply to many restrictive interventions as restraint is defined as:

“Any method or device used to involuntarily limit freedom of movement, including but not limited to bodily physical force, mechanical devices, or chemicals.”

The client rights established in 6 CCR 1011-1, Chapter VII, Part 1.106 et seq. provide safeguards concerning the use of restrictive interventions. These rights include, but are not limited to:
•The right to privacy.
•The right not to be isolated or kept apart from other residents.
•The right not to be sexually, verbally, physically or emotionally abused, humiliated, intimidated, or punished.
•The right to live free from involuntary confinement, or financial exploitation and to be free from physical or chemical restraints.
•The right to full use of the facility common areas, in compliance with the documented house rules.
•The right to have visitors, in accordance with house rules, including the right to privacy during such visits.
•The right to make visits outside the facility in which case the administrator and the resident shall share responsibility for communicating with respect to scheduling.
•The right to exercise choice in attending and participating in religious activities.
•The right to choose to participate in social activities, in accordance with the care plan.

Restraints shall not be used for disciplinary purposes, for staff convenience, punishment, or to reduce the need for care of residents during periods of understaffing. In all instances of restraint there must be evidence that the restraint is used only after the failure of less restrictive alternatives or that such alternatives would be ineffective under the circumstances. As an additional safeguard, an intervention strategy must be developed if the behavior necessitating the restraint recurs more than once within a week or two times within a month. The intervention strategy should be documented in the care plan and reviewed with the resident or resident’s representative.
Whenever restraints are used, a method of communication shall be provided to the resident, in the form of a call signal switch or similar device that is within reach. Restraints are initiated either through the evaluation of professional staff or on the written authorization of a physician. Restraints are authorized only when there is a documented danger of injury to self or others. The use of restraints is a measure of last resort, when other more positive interventions have failed.
The needed use for restraints must be documented in the health record and care plan. If the restraint was not initiated by a physician’s authorization, a physician’s order for the restraint must be obtained no later than 24 hours after the restraint is first used.

6 CCR 1011-1, Chapter VII, Part 104(3) (f) requires that the facility shall document the personnel have received all required trainings. Prior to providing direct care, the facility shall provide an orientation of the physical plan and adequate training including training specific to the particular needs of the populations served and resident rights.

Clients being provided respite care in a nursing facility are subject to the following regulations: as set forth in 6 CCR 1011-1, Chapter V, Part 7.11 et seq. A Nursing Facility may only use a chemical, emergency, mechanical and/or physical restraints upon the order of a physician and only when necessary to prevent injury to the resident or others, based on a physical, functional, emotional, and medication assessment. Restraints shall not be used for disciplinary purposes, for staff convenience or to reduce the need for care of residents during periods of understaffing. Whenever restraints are used, a call signal switch or similar devise within reach or appropriate method of communication shall be provided to the resident. In an emergency when there is a documented danger of injury to self or others, a registered nurse or licensed practical nurse may order a physical restraint. The nature of the emergency shall be documented on in the health record and a physician’s order for the restraint shall be obtained as soon as practicable but in no event later than 24 hours after the restraint is first used.

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:

The Colorado Department of Public Health and Environment (CDPHE) survey of Supportive Living Program (SLP), Transitional Living Program (TLP) and Nursing Facilities (NF) includes an environmental tour of the facility in which surveyors tour the entire facility looking for the use of restrictive interventions. This survey is conducted annually or more frequently if DPHE has received a complaint about the facility. The surveyors review the clients they have identified during the tour as having restraints or seclusion. For larger facilities, the surveyors review a random sample of clients who have restraints or seclusions.

The review involves interviewing client and/or legal guardian to determine if the client and/or legal guardian understand why the restrictive interventions is being used and that he/she has chosen and/or given permission for the restraint or seclusion. After the interview has been conducted the surveyor reviews the client's care plan to assess that the client has been assessed for safety and looks to see that the use of less restrictive measures were documented as being unsuccessful. The client's file will also be reviewed to ensure that the restrictive interventions have been developed with and based on a physician's order, and that the client and/or legal guardian has signed a form giving the facility the permission to use the restraint or seclusion. If problems or inconsistencies are noted the error is noted as a deficiency by CDPHE.

The Department and CDPHE are developing a communication process so that the oversight agency is able to communicate information and findings to the Medicaid agency. The Department CIRs data is tracked, trended and analyzed by the CIRs Team on a monthly and quarterly basis. Specific provider trends are relayed to the Benefits division to address.

The Department CIRs data is tracked, trended and analyzed by the CIRs Team on a monthly and quarterly basis. Specific provider trends are relayed to the Benefits division to address.

Quarterly CIRs Reports are issued to the CMAs to inform CMA of trends. Effective July 1, 2018 CIRs Trending and Analysis is a quarterly contract deliverable that is completed by the CMAs and as such is submitted to the department. The department complies internal data points along with this contract deliverable to address and mitigate re-occurrence for CIRs.

Clients living in an SLP & TLP are subject to the following regulation (6 CCR 1011-1, Chapter VII, Part 1.107 (i) and (i) (B) in regard to the use of behavior modifying drugs:
(i) Any drugs used to affect or modify behavior, including psychotropic drugs may not be administered by unlicensed persons as a "PRN" or "as needed" medication, except:
(B) Where a resident understands the purpose of the medication, is capable of requesting the drug of his or her own volition and the facility has documentation from a licensed medical professional that the use of such drug in this manner is appropriate.

Beginning July 1st, 2013, SLP & TLP providers will be surveyed every 18 to 26 months until eligibility for the extended survey cycle can be established. Thereafter, providers eligible for the extended survey cycle may be surveyed up to every 36 months. Providers are eligible for the extended survey cycle if they have been licensed for three years, have not had enforcement activity, a pattern of deficient practice or a substantiated complaint resulting in a deficiency cited at a level of actual harm or life threatening situation. If CDPHE receives a complaint involving abuse, neglect or substandard care, the findings of the investigation may be grounds to conduct a survey regardless of the date of the last survey.

In accordance with the State Operations Manual, survey of Life Safety Code issues has been designated through an interagency agreement to the Colorado Division of Fire Protection.

The Department relies on information from the survey completed by DPHE in order to certify or decertify/revoke certification of these providers.

The Department continues to partner and develop a Communication plan with CDPHE. The collaboration between these two Departments has identified the systematic limitations of tracking critical incidents. CDPHE tracks critical incidents by the provider location; where HCPF tracks critical incidents by the individual involved. HCPF is working with CDPHE to adjust the CDPHE system to provide individual identifiers for each incident. HCPF and CDPHE hope to have this system change completed by July 1, 2019.

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:

◉ **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).

The Department has provided clients safeguards concerning the use of seclusion as set forth in 26-20-102, 26-20-103, 26-20-104, 26-20-106, 26-20-107, 26-20-108 and 26-20-109, C.R.S. The use of seclusion and restrictive interventions is only permitted in the delivery of the respite service.

As set forth in 6 CCR 1011-1, Chapter VII, Part 1.106 et seq. and at 10 CCR 2505-10, Section 8.515.85F, a Supported Living Program (SLP) is prohibited from the use of seclusion. For an SLP to meet criteria for HCBS waiver participation, the setting must facilitate community integration; protect the health, welfare and safety of the client; and be home-like and person-centered. The use of interventions that restrict participant movement; participant access to other individuals, locations or activities; restrict participant rights; or employment of aversive methods to modify behavior are prohibited. Upon admission, clients provided respite care in an alternative care facility are provided a list of client rights indicating the prohibition against seclusion procedures and seclusion. To detect any unauthorized use of seclusion or seclusion, the Department has added a signature section to the service plan that allows clients to indicate that he/she was provided information regarding client rights, complaint procedures, and who to contact to report critical incidents.

As set forth in 6 CCR 1011-1, Chapter VII, Part 1.106 et seq. and at 10 CCR 2505-10, Section 8.516, a Transitional Living Program (TLP) is prohibited from the use of seclusion. For an SLP to meet criteria for HCBS waiver participation, the setting must facilitate community integration; protect the health, welfare and safety of the client; and be home-like and person-centered. The use of interventions that restrict participant movement; participant access to other individuals, locations or activities; restrict participant rights; or employment of aversive methods to modify behavior are prohibited. Upon admission, clients provided respite care in an alternative care facility are provided a list of client rights indicating the prohibition against seclusion procedures and seclusion. To detect any unauthorized use of seclusion, the Department has added a signature section to the service plan that allows clients to indicate that he/she was provided information regarding client rights, complaint procedures, and who to contact to report critical incidents.

Nursing Facilities are subject to the following regulations: as set forth in 6 CCR 1011-1, Chapter V, Part 7.11 et seq. A Nursing Facility may only use a chemical, emergency, mechanical and/or physical seclusion procedures upon the order of a physician and only when necessary to prevent injury to the resident or others, based on a physical, functional, emotional, and medication assessment. Seclusion shall not be used for disciplinary purposes, for staff convenience or to reduce the need for care of residents during periods of understaffing. Whenever seclusion is used, a call signal switch or similar devise within reach or appropriate method of communication shall be provided to the resident. Seclusion is initiated through the judgment of professional staff for a specified and limited period of time or on the written authorization of a physician. Seclusion is authorized only when there is a documented danger of injury to self or others.

In all instances of seclusion there must be evidence that the seclusion is used only after the failure of less restrictive alternatives or that such alternatives would be ineffective under the circumstances. As an additional safeguard, an intervention strategy must be developed if the behavior necessitating the seclusion recurs more than once within a week or two times within a month. The intervention strategy should be documented in the care plan and reviewed with the resident or resident’s representative.

Whenever seclusion is used, a method of communication shall be provided to the resident, in the form of a call signal switch or similar device that is within reach. Seclusion is initiated either through the evaluation of professional staff or on the written authorization of a physician. Seclusion is authorized only when there is a documented danger of injury to self or others. Seclusion shall only be used when other more positive interventions have failed. The need use for seclusion must be documented in the health record and care plan. If the seclusion was not initiated by a physician’s authorization, a physician’s order for the seclusion must be obtained no later than 24 hours after the seclusion is first used.

The education and training requirements that personnel who are involved in the administration of seclusion are outlined in 6 CCR 1011-1, Chapter V, Part 6.1 and 6.3. All persons assigned to direct resident care shall be prepared through formal education or on-the-job training in the principles, policies, procedures, and appropriate techniques of resident care. The facility shall provide educational programs for employees to be informed of new methods and techniques. Additional annual in-service education for staff include a variety of topics such as accident prevention, behavior management, and person centered-care.

The nature of the emergency shall be documented on in the health record and a physician’s order for the seclusion shall be obtained as soon as practicable but in no event later than 24 hours after the seclusion is first used.

Facilities are required to permit access during reasonable hours to the premises and residents by the State Ombudsman and the designated local long-term care ombudsman in accordance with the federal "Older Americans Act of 1965", pursuant to Section 25-27-104 (2) (d), C.R.S. Additionally, each facility is required to maintain a mechanism to address resident/resident family concerns. Facilities are also required to allow case managers and family members to contact residents.

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:

The Department of Public Health and Environment (CDPHE) survey of Supported Living Programs (SLP), Transitional Living Program (TLP), and Nursing Facilities (NF) includes an environmental tour of the facility in which surveyors tour the entire facility looking for the use of seclusion. According to Federal guidelines, this survey is conducted annually or more frequently if CDPHE has received a complaint about the facility. The surveyors review the clients they have identified during the tour as having seclusion, or for larger facilities the surveyors review a random sample of clients who have seclusion.

The review involves interviewing client and/or legal guardian to determine if the client and/or legal guardian understand why the seclusion is being used and that he/she has chosen and/or given permission for the seclusion. After the interview has been conducted the surveyor reviews the client's care plan to assess that the client has been assessed for safety and looks to see that the use of less restrictive measures was documented as being unsuccessful. The client's file will also be reviewed to ensure that the seclusion has been developed with and based on a physician's order, and that the client and/or legal guardian has signed a form giving the facility the permission to use the seclusion. If problems or inconsistencies are noted the error is noted as a deficiency by CDPHE. This data is tracked, trended and analyzed by the CIRs Team on a monthly and quarterly basis. Specific provider trends are relayed to the Benefits division to address.

Quarterly CIRs Reports are issued to the CMAs to inform CMA of trends. Effective July 1, 2018 CIRs Trending and Analysis is a quarterly contract deliverable that is completed by the CMAs and as such is submitted to the department. The Department compiles internal data points along with this contract deliverable to address and mitigate re-occurrence for CIRs.

In accordance with the State Operations Manual, the Department maintains an Interagency Agreement that delegates CDPHE the authority to survey and investigate complaints against Alternative Care Facilities (ACFs). CDPHE will not issue a license or recommend certification until the agency conforms to all applicable statutes and regulations. Should it be found that an agency does not comply with the licensing or certification standards, CDPHE requires the agency to submit a plan of correction within 30 days. CDPHE has the discretion to approve, impose, modify, or reject a plan of correction.

CDPHE has delegated authority for Life Safety Code to the Colorado Division of Fire Protection through an interagency agreement.

Only after the plan of correction has been accepted will a license or recommendation for certification be issued. CDPHE sends the survey and licensing information to the Department for review. The Department may certify the provider for Medicaid enrollment based on the CDPHE recommendation and survey results. Agencies denied licensure or recommendation for certification by CDPHE are not approved as Medicaid providers.

Beginning July 1st, 2013, ACF providers will be surveyed every 18 to 26 months until eligibility for the extended survey cycle can be established. Thereafter, ACF providers eligible for the extended survey cycle may be surveyed up to every 36 months. ACF providers are eligible for the extended survey cycle if they have been licensed for three years, have not had enforcement activity, a pattern of deficient practice or a substantiated complaint resulting in a deficiency cited at a level of actual harm or life threatening situation. If CDPHE receives a complaint involving abuse, neglect or substandard care, the findings of the investigation may be grounds to conduct a survey regardless of the date of the last survey.

In accordance with the State Operations Manual, survey of Life Safety Code issues has been designated through an interagency agreement to the Colorado Division of Fire Protection.

The Department relies on information from the survey completed by CDPHE in order to certify or revoke certification of these providers.

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.

In Alternative Care Facilities (ACFs), Supported Living Programs (SLPs), (Transitional Living Programs (TLP's) and nursing facilities, qualified medication administration staff may administer or assist the client in administration of medication. For clients whose medications are administered by facility staff, a current record of the client's medications will be maintained that includes the name of the drug, the dosage, route of administration and directions for administering the medication. The facility will only administer medications upon the written order of a licensed physician or other authorized practitioner.

Under Colorado's statute, the CDPHE has primary responsibility for oversight and enforcement in this area. CDPHE provides training and competency examinations for ACF and nursing facility staff who are not otherwise qualified to administer medications. DPHE reviews the medication policies, procedures, and practices of facility to ensure compliance with state and federal regulations. DPHE conducts standard surveys of ACFs and nursing facilities on a regular month certification cycle. ACF providers and nursing facilities with past or present deficiencies that impact direct client care are surveyed earlier in the certification cycle.

As part of the health inspection and survey process, CDPHE reviews medication administration procedures, storage of all medication, including controlled substances, medication audit and disposal practices, and reporting requires for drug reactions and medication errors. If deficiencies are cited in any of these areas, CDPHE will follow-up with the provider to ensure compliance with the regulations.
In addition, the Department monitors Critical Incident Reports submitted by providers for instances of a critical incident resulting from a medication management issue.

CDPHE sends monthly reports to the Department summarizing the surveys completed.

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.

Colorado State Board of Health regulations (6 CCR 1011-I Chapter V) specify general requirements for Medicaid Long Term Care Facilities, which includes Supported Living Programs (SLP's), Alternative Care Facilities (ACF's), and Nursing Facilities (NF's). Colorado State Board of Health regulations (6 CCR 101 I-I, Chapter XXIV) specifies the requirements for medication administration in Medicaid Long Term Care Facilities. Prescription and non-prescription medications shall be administered only by qualified medication administration staff and only upon written order of a licensed physician or other licensed authorized practitioner. Such orders must be current for all medications. Non-prescription medications must be labeled with a resident's full name. No resident shall be allowed to take another's medication nor shall staff be allowed to give one resident's medication to another resident. The contents of any medication container having no label or with an illegible label shall be destroyed immediately. Medication that has a specific expiration date shall not be administered after that date. Each facility shall document the disposal of discontinued, out-dated, or expired medications.

Facilities using medication reminders for persons who are not self-administering must have qualified medication administration staff member available to assist with or administer from the medication reminder. The facility shall ensure that if a licensed nurse fills the medication reminder or a family member or friend gratuitously fills the medication reminder, a label shall be attached to the medication reminder box showing the resident's name, each medication, the dosage, the quantity, the route of administration, and the time that each medication is to be administered. Each medication reminder shall have a medication record or sheet on which all administrations are recorded. If medications in the medication reminder are not consistent with the labeling, assistance to the resident shall not proceed and the qualified medication administration staff member shall immediately notify the proper persons as outlined in the facility's policies and procedures. Once the issue is resolved and the medications are correctly assigned to the various compartments of the medication reminder, the qualified medication administration staff member may resume the administration or assistance to the resident from the medication reminder. All medication problems must be resolved prior to the next administration.

The Colorado Department of Public Health and Environment is responsible for the oversight of medication management in ACFs, Nursing Facilities, SLPs, TLPs, IHSS agencies, Adult Day Centers, and Day Treatment, through certification and licensure surveys, as well as complaint surveys. The Colorado Department of Public Health and Environment (CDPHE) conducts regular surveys of ACFs, SLPs, TLPs, IHSS agencies, Adult Day Centers, Day Treatment centers, and Nursing Facilities. The survey includes review of medication storage procedures, medication administration procedures, documentation procedures, and review of credentialing of all staff, including those who administer medication. If during a survey there is a finding that rises to the level of deficiency, the Department will receive the Deficiency List (DL), which outlines the cited deficiency and let level of each citation.
The Department works with CDPHE to monitor the submitted Plan of Correction (POC) by the facility and any remediation for deficiencies cited.

State monitoring is conducted on behalf of the Department By CDPHE. A third of the total ACFs, SLPs, and TLPs are inspected every fiscal year by CDPHE. The CDPHE fiscal year runs from July 1 to June 30th. During inspections, the health team inspects each facility for compliance with Chapter VII operating licensing, Chapter 24 medication administration regulations and Volume 8 - ACF regulations. Therefore, two deficiency lists are generated if there are citations under each regulation set. Any issues or concerns regarding Life Safety Code found during an inspection are forwarded to Colorado Department Fire Prevention and Control (DFPC). Nursing Facilities are surveyed every 9-15 months.

The Department reviews and tracks ongoing critical incidents to ensure that a resolution is reached and the client's health and safety is maintained. Should an ACF demonstrate a pattern of non-compliance or be issued an outcome level deficiency, CDPHE will consider enforcement action in the form of intermediate conditions. Additionally, if information concerning potentially harmful practices is identified by CDPHE, they will conduct either a desk or on-site revisit of the facility to ensure compliance with the POC and/or intermediate condition.

PRN or "as needed" medications of any kind shall not be placed in medication reminders. Only medications intended for oral ingestion shall be placed in the medication reminder. Medications that must be administered according to special instructions, including but not limited to such instructions as "30 minutes or an hour before meals", rather than administered routinely (unspecified--one, two, three, or four times a day, etc.), may not be placed in a medication reminder. Medications in the medication reminder box may only be used at the time specified on the box. Medication reminder boxes may not be filled for more than two weeks at a time. All

prescription and non-prescription medication shall be maintained and stored in a manner that ensures the safety of all residents.

Appendix G: Participant Safeguards

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

c. Medication Administration by Waiver Providers

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).

A client living in an Supported Living Program (SLP), Transitoinal Living Program (TLP) or receiving respite in an Alternative Care Facility (ACF) or Nursing Facility, who is unable to administer his/her medication independently shall have medications administered by a qualified medication administration staff as defined in CCR 1011-I, Chapter XXIV, State Board of Health Medication Administration Regulations.

All qualified medication administration staff are required to take the medication administration course designed to teach unlicensed staff to safely administer medications in settings authorized by law. Staff who successfully complete the medication administration course are not certified or licensed in any way, and are not trained or authorized to make any type of judgment, assessment or evaluation of a client. Staff who successfully complete the course are considered Qualified Medication Administration Persons.

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:

  Medication errors are currently required to be reported to the Department of Public Health and Environment for clients receiving services from an Assisted Living Facility, ACF or Home Health agency are monitored by CDPHE. CDPHE compiles the deficiencies and provides the Department with monthly and annual reports of CDPHE survey findings.

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

  The following is a list of Medication errors that are required to be recorded and reported by a Qualified Medication Administration Person (QMAP):
  1. wrong client
  2. wrong time
  3. wrong medication
  4. wrong dose
  5. wrong route

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

The following is a list of Medication errors that are required to be recorded and reported by a Qualified Medication Administration Person (QMAP):

1. wrong client
2. wrong time
3. wrong medication
4. wrong dose
5. wrong route

○ **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.

The annual CDPHE surveys of Supported Living Programs (SLP's), Transitional Livnig Programs (TLP's) or Alternative Care Facilities (ACF's) and nursing facilities include a medication review, focused on a random sample of at least five clients, or more than five for the larger facilities.

CDPHE samples client records according to the following formula:
• 3-20 residents = minimum of 3 and up to 5 sample client records
• 21-30 residents = 6 sample client records
• 31-40 residents = 7 sample client records
• 41-50 residents = 8 sample client records
• 51-60 residents = 9 sample client records
• 61-70 residents = 10 sample client records
• More than 71 residents = 10 + 10% sample client records (e.g. 100 residents = 10 + (10% of 100) = 20 sample clients records)

The medication review involves reviewing the physicians' orders, comparing those to medication administration records, looking at the medication bottles, and then observing staff administering the medication to the client. If problems or inconsistencies are noted, for example if a prescription directs that the drug is to be dosed twice a day and records indicate that it is has only been dosed once, the medication error is noted as a deficiency by CDPHE.

The Department reviews and tracks ongoing critical incidents to ensure that a resolution is reached and the client's health and safety is maintained. Should a provider demonstrate a pattern of non-compliance or be issued an outcome level deficiency, CDPHE will consider enforcement action in the form of intermediate conditions. Additionally, if information concerning potentially harmful practices is identified by CDPHE, they will conduct either a desk or on-site revisit of the facility to ensure compliance with the POC and/or intermediate condition.

The Department continues to partner and develop a Communication plan with CDPHE. The collaboration between these two Departments has identified a systematic limitations of tracking critical incidents. CDPHE tracks critical incidents by the provider location; whereas HCPF tracks critical incidents by the individual involved. HCPF is working with CDPHE to adjust the CDPHE system to provide individual identifiers for each incident. HCPF and CDPHE hope to have this system change completed by July 1, 2019.

The QIO will support the Department in the analysis of CIR data, understanding the root cause of identified issues, and providing recommendations to changes in CIR and other waiver management protocols aimed at reducing/preventing the occurrence of future critical incidents. The Department reviews and tracks ongoing critical incidents to ensure that a resolution is reached and the client's health and safety is maintained.

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 instancesof 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:
G.a.1 # and % of waiver participants and/or family or guardian in a rep sample who received information/education on how to report abuse, neglect, exploitation (A.N.E.) & other critical incidents N: #of waiver participants in the sample documented to have received information/education on how to report A.N.E. & other critical incidents D: Total # of waiver participants in the sample

Data Source (Select one):
Other
If 'Other' is selected, specify:
Benefits Utilization System

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 = 95% confidence level, +/- 5% margin of error
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
G.a.2 Number and percent of all critical incidents that were reported by the Case Management Agency (CMA) within required timeframe as specified in the approved waiver N: Number of all critical incidents that were reported within the required time frame as specified in the approved waiver D: Total number of all critical incidents reported

Data Source (Select one):
Other
If 'Other' is selected, specify:
Critical events and incident reports

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 =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
G.a.3 Number and percent of all critical incidents requiring follow-up completed within in the required timeframe N: number and percent of all critical incidents requiring follow-up completed within the required timeframe D: Number of critical incidents requiring follow-up

Data Source (Select one):
Critical events and incident reports
If 'Other' is selected, specify:

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 =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
G.a.4 # and % of complaints against licensed waiver providers reported to CDPHE involving allegations of ANE that were resolved according to CDPHE regs N: # of complaints against licensed waiver providers reported to CDPHE involving allegations of ANE resolved according to CDPHE regs D: Total complaints against licensed waiver providers reported to CDPHE involving allegations of ANE

Data Source (Select one):
Other
If 'Other' is selected, specify:
Monthly Complaint Reports Submitted by CDPHE

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 =

☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
G.a.5 Number and percent of unexplained deaths where proper follow-up occurs N: # of unexplained deaths where proper follow-up occurs D: # of unexplained deaths

Data Source (Select one):
Critical events and incident reports
If 'Other' is selected, specify:

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 =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**

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:

Performance Measure:
G.a.6 Number and percent of waiver providers trained on how to identify, address, and seek to prevent A/N/E/D N: # of waiver providers trained on how to identify, address, and seek to prevent A/N/E/D D: Total # of waiver providers

Data Source (Select one):
Other
If 'Other' is selected, specify:
Record of Training

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 =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:

	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

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:
G.b.1 Number and percent of Case management agencies attending preventative

strategies training related to identified trends in critical incidents N: Number CMAs attending preventative strategies training related to identified trends in critical incidents D: Total number of CMAs

Data Source (Select one):
Other
If 'Other' is selected, specify:
Record of Trainings

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 =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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**

Responsible Party for data aggregation and analysis *(check each that applies):*	**Frequency of data aggregation and analysis***(check each that applies):*
☐ **Operating Agency**	☐ **Monthly**
☐ **Sub-State Entity**	☐ **Quarterly**
☐ **Other** Specify:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
G.b.2 Number and percent of waiver providers trained on preventative strategies related to identified trends in critical incidents N: Number providers trained on preventative strategies related to identified trends in critical incidents D: Total number of waiver providers

Data Source (Select one):
Other
If 'Other' is selected, specify:
Record of Training

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 =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:

	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
G.b.3 Number and percent of annual reports provided to Case Management Agencies (CMAs) on identified trends in critical incidents N: Number of annual reports on identified trends in critical incidents provided to CMAs D: Total number of annual reports required for CMAs

Data Source (Select one):
Other
If 'Other' is selected, specify:
Critical Incident Reports and BUS Data and/or CDPHE Reports; Record Reviews

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 =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**

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:

Performance Measure:
G.b.4 Number and percent of preventable critical incidents reported that have been effectively resolved N: Number of preventable critical incidents reported that have been effectively resolved D: Total number of preventable critical incidents reported

Data Source (Select one):
Other
If 'Other' is selected, specify:
BUS Data/Critical Incident Reports

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 =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:

	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
G.b.5 Number and percent of substantiated critical incident, by type, addressed appropriately. N: Number of substantiated critical incidents, by type, addressed appropriately. D. Total number of substantiated critical incidents, by type

Data Source (Select one):
Critical events and incident reports
If 'Other' is selected, specify:

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 =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Responsible Party for data aggregation and analysis *(check each that applies):*	**Frequency of data aggregation and analysis***(check each that applies):*

Performance Measure:
G.b.6 Number and percent of critical incidents where the root cause has been identified N: Number of critical incidents where the root cause has been identified D. Total number of critical incidents

Data Source (Select one):
Critical events and incident reports
If 'Other' is selected, specify:

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 =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
G.b.7 Number and percent of critical incident trends where system intervention has been implemented N: Number critical incident trends where system intervention has been implemented D: Total number of critical incident trends

Data Source (Select one):
Critical events and incident reports
If 'Other' is selected, specify:

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 =
☐ **Other**	☒ **Annually**	☐ **Stratified**

Specify:		Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
G.b.8 Number and percent of critical incidents with shared root cause/trends reduced as a result of systemic intervention N: Number of critical incidents with a shared root cause/trend reduced as a result of systemic intervention D: Total number of critical incidents with a shared root cause/trend

Data Source (Select one):
Critical events and incident reports
If 'Other' is selected, specify:

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 =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**

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:

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:
G.c.1 Number and percent of participants with restrictive interventions where proper procedures were followed N: Number of participants with restrictive interventions where proper procedures were followed D: Number of participants with a restrictive intervention plan

Data Source (Select one):
Reports to State Medicaid Agency on delegated
If 'Other' is selected, specify:

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 =

☒ **Other** Specify: DPHE	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
G.c.2 Number and percent of providers surveyed during the performance period that met requirements for use of physical or mechanical restraints N: Number of surveyed

providers that met requirements for use of physical or mechanical restraints D: Total number of surveyed providers

Data Source (Select one):
Reports to State Medicaid Agency on delegated
If 'Other' is selected, specify:

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 =
☒ **Other** Specify: DPHE	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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**

Responsible Party for data aggregation and analysis *(check each that applies):*	**Frequency of data aggregation and analysis***(check each that applies):*
☐ **Sub-State Entity**	☐ **Quarterly**
☐ **Other** Specify:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
G.c.3 Number and percent of providers surveyed in the performance period that met due process requirements for implementing a suspension of rights N: Number of surveyed providers that met due process requirements for implementing a suspension of rights D: Total number of surveyed providers

Data Source (Select one):
Reports to State Medicaid Agency on delegated
If 'Other' is selected, specify:

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 =
☒ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:

DPHE		
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
G.c.4 Number and percent of providers surveyed that met the requirements for the use of training and support plans with restrictive procedures N: Number of waiver surveyed providers that met the requirements for use of training and support plans with restrictive procedures D: Total number of surveyed providers

Data Source (Select one):
Reports to State Medicaid Agency on delegated
If 'Other' is selected, specify:

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 =
☒ **Other** Specify: DPHE	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**

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:

Performance Measure:
G.c.5 Number and percent of reports of restrictive interventions that were investigated and remediated in accordance with the prohibition per waiver policy N: Number of reports reviewed in accordance with policy D: Total number of reports

Data Source (Select one):
Other
If 'Other' is selected, specify:
BUS Data/Critical Incident Reports

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 =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:

	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other** Specify:

Performance Measure:
G.c.6 Number and percent of waiver participants who have a restrictive intervention plan as required N: # of waiver participants who have a restrictive intervention plan as required D: # of waiver participants who require a restrictive intervention plan

Data Source (Select one):
Other
If 'Other' is selected, specify:
BUS/Critical incident reports

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**	☐ **Weekly**	☒ **100% Review**

Agency		
☐ **Operating Agency**	☐ **Monthly**	☐ **Less than 100% Review**
☐ **Sub-State Entity**	☐ **Quarterly**	☐ **Representative Sample** Confidence Interval =
☐ **Other** Specify:	☒ **Annually**	☐ **Stratified** Describe Group:
	☐ **Continuously and Ongoing**	☐ **Other** Specify:
	☐ **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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☐ **Other**

Responsible Party for data aggregation and analysis *(check each that applies):*	**Frequency of data aggregation and analysis***(check each that applies):*
	Specify:

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.

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.

The Dept. uses information entered into the Benefits Utilization System (BUS) and the Critical Incident Reporting System (CIRS) and/or complaint logs as the primary method for discovery for the Health and Welfare assurance and performance measures.
CMAs are required to report critical incidents into the state prescribed critical incident reporting system (CIRS) and follow up on each Critical Incident Report (CIR) through the CIRS. Following the receipt of the initial critical incident report, the Department reviews the documentation to determine if the instance was substantiated. If the documentation does not clearly state whether instance was substantiated, the Department requests follow up by the CMA to gather the needed information from the parties involved.

G.a.1
An information packet developed by the Dept. must be provided to participants during initial intake and annual CSR. The information includes participant rights, how to file a complaint outside the system, information describing the CIRS and time frames for starting an investigation, the completion of the investigation or informing the participant/complainant of the results of the investigation. Participants are encouraged to report critical incidents to their provider(s), case manager, protective services, local ombudsman and/or any other advocate. The information also includes what types of incidents to report and to whom the incident should be reported.
Compliance with this performance measure requires that the signature section in the service plan indicates that participants (and/or family or guardian) have been provided information regarding rights, complaint procedures, and have received information/education on how to report abuse, neglect, exploitation (ANE) and other critical incidents.

G.a.2
Critical incidents are reported to the Dept. via the web-based CIRS. CMAs and waiver service providers are required to report critical incidents within specific timeframes. The Department monitors critical incident reporting through the CIRS and/or complaint logs.

G.a.3
All follow up action steps taken must be documented in the participant's CIRS record. Documentation must include a description of any mandatory reporting to Adult Protective Services, referral to law enforcement, notification to ombudsman, or additional follow-up with the participant. The CIR Administrator determines if adequate follow up was conducted and if all appropriate actions were taken and may require additional follow up or investigation, if needed.

G.a.4
Critical incidents involving providers surveyed by DPHE must be reported to the Dept. and DPHE and are responded to by DPHE. A hotline is set up for complaints about quality of care, fraud, abuse, and misuse of personal property. DPHE evaluates the complaint and initiates an investigation if warranted. The investigation begins within twenty-four hours or up to three days depending upon the nature of the complaint and risk to the participant's health and welfare.

G.a.5
Incidents of unexplained death are investigated by the CIR Team to determine if the death occurred due to a substantiated ANE critical incident.

G.a.6, G.b.1, G.b.2
CMAs and providers are required to attend preventative strategies trainings. Training records of preventative strategies training are maintained by the Dept.

G.b.3
The Dept. examines data for specific trends to include individuals that have multiple CIRs; identifies participants who have more than one CIR in 30 days, more than three CIRs in six months, and more than five CIRs in 12 months. The Dept. produces critical incident trend reports to be provided to all CMAs at least annually. Records of the reports and dates provided are maintained by the Dept.

G.b.4

The Dept. examines data in the CIRS to determine when critical incidents were preventable and whether resolutions were effective.

G.b.5 Substantiated critical incidents, by type, are reviewed by the CIR Team/QIO to determine if these incidents have been addressed appropriately.

G.b.6, G.b.7, G.b.8
Root cause identified/trends reduced as a result of systemic intervention data are tracked and analyzed by the CIR Team on a monthly and quarterly basis.

G.c.1, G.c.2, G.c.3, G.c.4, G.c.6
The Dept monitors restrictive interventions to ensure all participants who need a restrictive intervention plan have one. The Dept. also monitors the inappropriate/ineffective use of restrictive interventions through the CIRS and provider survey reports. These incidents receive additional scrutiny by the Dept staff that includes review of the original written incident report to ensure restrictive intervention was used in compliance with statutory and regulatory requirements. The CIRS monitoring operates on a daily/continuous basis.
Oversight and discovery of restrictive interventions where proper procedures were not followed are completed through the review of complaints regarding services and supports and conducting on-site surveys of CMAs by Dept. staff and providers by DPHE.

Providers must demonstrate during the survey process that they have met requirements for the use of physical or mechanical restraints; met the due process requirements for implementing a suspension of rights; met the requirements for use of training and support plans with restrictive procedures.

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 or problems identified during annual program evaluations will be directed to the Case Management Agency (CMA) administrator or director and reported in the individual's annual report of findings. CMAs deficient in completing accurate and required critical incident reports will receive technical assistance and/or training by Dept. staff. CMAs are required to submit individual remediation action plans for all deficiencies identified within 30 days of notification. Following receipt of the CMA's remediation action plan, the Dept. reviews the plan and confirms the appropriate steps have been taken to correct the deficiencies.
In addition to annual data collection and analysis, Dept. contract managers and program administrators remediate problems as they arise based on the severity of the problem or by nature of the compliance issue. For issues or problems that arise at any other time throughout the year, technical assistance may be provided to CMA case manager, supervisor, or administrator, and a confidential report will be documented in the waiver recipient care file when appropriate. The Dept. reviews and tracks the on-going referrals and complaints to ensure that a resolution is reached, and the participant's health and safety has been maintained.

G.a.1
The Dept. provides remediation training CMAs annually to assist with improving compliance with this measure. The remediation process includes a standardized template for individual CMA Corrective Action Plans (CAPs) to ensure all of the essential elements, including a root-cause analysis, are addressed in the CAP. Time limited CAPs are required for each performance measure below the 86% CMS compliance standard. The CAPS must also include a detailed account of actions to be taken, staff responsible for implementing the actions, and timeframes and a date for completion. The Dept. reviews the CAPs, and either accepts or requires additional remedial action. The Dept. follows up with each individual CMA quarterly to monitor the progress of the action items outlined in their CAP.

G.a.2, G.b.5
The Dept. takes remedial action to address with waiver service providers and/or CMAs when needed for deficient practice in reporting and management of Critical Incidents. This includes formal request for response, technical assistance, Dept. investigation, imposition of corrective action, termination of CMA contract, and termination of waiver service providers.

G.a.3
CMAs deficient in completing accurate and required follow ups will receive technical assistance and/or training by Dept. staff. CMAs are required to submit individual remediation action plans for all deficiencies identified within 30 days of notification. Following receipt of the CMA's remediation action plan, the Dept. reviews the plan and confirms the appropriate steps have been taken to correct the deficiencies.

G.a.4
In instances where upon review of the complaint or occurrence report the Dept. identifies individual provider issues, the Dept. will address these issues directly with the provider and participant/guardian. If the Department identifies trends or patterns affecting multiple providers or participants, the Dept. will communicate a change or clarification of rules to all providers in monthly provider bulletins. If existing rules require an amendment the Dept. will develop rules or policies to resolve widespread issues.
G.a.5

The Department ensures that the appropriate authority is notified of any unexplained deaths that resulted from substantiated ANE.

G.a.6, G.b.1, G.b.2
The Dept. requires agencies who do not attend preventative strategies training as required to submit a corrective action plan. If remediation does not occur timely or appropriately, the Dept. issues a "Notice to Cure" the deficiency to the CMA/provider. This requires the agency to take specific action within a designated timeframe to achieve compliance.
G.b.3, G.b.4
The Dept. utilizes this information to develop statewide trainings, determine the need for individual agency technical assistance for case management and service provider agencies. In addition, the Dept. utilizes this information to identify problematic practices with individual CMAs and/or providers and to take additional action such as conducting an investigation, referring the agency to DPHE for complaint investigation or directing the agency to take corrective action. If problematic trends are identified by the Dept. in the reports, the Dept will

require a written plan of action by the CMA and/or provider agency to mitigate future occurrence.

G.b.6, G.b.7, G.b.8
Specific provider trends are relayed to the Benefits division to address and determine what additional remediation/improvement strategies need to be implemented.

G.c.1, G.c.6
The Dept. takes remedial action to address with waiver service providers and/or CMAs when needed for deficient practice in following the proper procedures of restrictive interventions. This includes formal request for response, technical assistance, Dept. investigation, imposition of corrective action, termination of CMA contract, and termination of waiver service providers.

G.c.2, G.c.3, G.c.4
DPHE notifies the agencies of deficiencies and determines the appropriate remedial actions: training, technical assistance, Plan of Correction, license revocation.

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:	☒ **Annually**
	☐ **Continuously and Ongoing**
	☒ **Other** Specify: As needed by severity or non-compliance

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.

The Department is working on two additional mechanisms to ensure the Department is aware of all incidents that occur. An interagency agreement (IA) with Adult Protection Services (APS) within the Department of Human Services and cross walking ER claims data to incidents reported in the Benefits Utilization System (BUS). The IA will allow the Department and APS to crosswalk incidents reported and is expected to be finalized early 2018. Comparing ER claims data to incidents reported in the BUS is expected to begin on July 1, 2018.

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.

This Quality Strategy encompasses all services provided in the BI waiver. The waiver specific requirements and assurances are included in the appendices.

The Department draws from multiple sources when determining the need for and methods to accomplish system design changes. Using data gathered from Colorado Department of Public Health and Environment (DPHE), Critical Incident Reporting System (CIRS), annual programmatic and administrative evaluations, and stakeholder input, the Department's Office of Community Living Benefits and Services Division, in partnership with the Quality and Performance unit and Office of Information Technology (OIT), uses an interdisciplinary approach to review and monitor the system to determine the need for design changes, including those to the Benefits Utilization System (BUS). Work groups form as necessary to discuss prioritization and selection of system design changes.

Discovery and Remediation Information:
The Department maintains oversight over the BI waiver in its contracts/interagency agreements through tracking of contract deliverables on a monthly, quarterly, semi-annually, and yearly basis, depending on the details of each agreement. The Department has access to and reviews all required reports, documentation and communications. Delegated responsibilities of these agencies/vendors are monitored, corrected, and remediated by the Department's Office of Community Living.

Colorado selects a representative random sample of waiver participants for annual review, with a confidence level of 95%, margin of error 5%, from the combined population of waiver participants in Waiver Control # CO.0006, Waiver Control #CO.0268, and Waiver Control # CO.0288. The results obtained reflect the performance of the combined system, ensuring that the system for the waivers is responsive to the needs of all individuals served. The Department trends, prioritizes and implements system improvements (i.e., design changes) prompted as a result of an analysis of the discovery and remediation information obtained. The Department chooses this inclusive approach because the following five conditions are met:

1. The design of each of Colorado's 1915(c) HCBS waivers is similar;
2. The similarity was determined by comparing waivers on the approved waiver application appendices:
   a. Participant Services,
   b. Participant Safeguards, and
   c. Quality Management;
3. The quality management approach is the same across waivers, including:
   a. Methodology for discovering information (e.g., data systems, sample selection),
   b. The manner for remediated individual issues,
   c. Process for identifying and analyzing patterns/trends, and
   d. Performance indicators are similar;
4. The provider network is similar; and
5. Provider oversight is the same.

Data for the different measures that do not align across all three waivers (0006, 0268, and 0288) will be submitted with the consolidated reporting evidence.

To ensure the quality review process is completed accurately, efficiently, and in accordance with federal standards, the Department contracted with an independent Quality Improvement Organization (QIO) to complete the QIS Review Tool for the annual Case Management Agency (CMA) program case evaluations. Additionally, the Department performs an inter-rater reliability study of results provided by the QIO to determine accuracy of QIO reviews.

The Department uses standardized tools for level of care assessments, service planning, and critical incident reporting for waiver populations. Through use of the BUS, the data generated from assessments, service plans, and critical incident reports, and concomitant follow-up are electronically available to CMAs and the Department, allowing effective access and use for clinical and administrative functions as well as for system improvement activities. This standardization and electronic availability provides comparability across CMAs, waiver programs, and allows on-going analysis.

Waiver providers that are required by Medical Assistance Program regulations to be surveyed by DPHE, must complete the survey prior to certification to ensure compliance with licensing, qualification standards and

requirements. The Department is provided with monthly and annual reports detailing the number and types of agencies that have been surveyed, the number of agencies that have deficiencies and types of deficiencies cited, the date deficiencies were corrected, the number of complaints received, and complaints investigated, substantiated, and resolved. Providers who are not in compliance with DPHE and other state standards receive deficient practice citations. Department staff review all provider surveys to ensure deficiencies have been remediated and to identify patterns and/or problems on a statewide basis by service area, and by program. The results of these reviews assist the Department in determining the need for technical assistance, training resources, and other needed interventions. The Department initiates termination of the provider agreement for any provider who is in violation of any applicable certification standard, licensure requirements, or provision of the provider agreement and does not adequately respond to a plan of correction within the prescribed period of time.

Following Medicaid provider certification, the fiscal agent enrolls all providers in accordance with program regulations and maintains provider enrollment information in Colorado Medicaid Management Information System (MMIS), the interChange. All provider qualifications are verified by the fiscal agent upon initial enrollment and in a revalidation cycle; at least every five years.

The MMIS, interChange is designed to meet federal certification requirements for claims processing and submitted claims are adjudicated against interChange edits prior to payment. Claims are submitted through the Department's fiscal agent for reimbursement. The Department also engages in a post-payment review of claims to ensure the integrity of provider billings.

The information gathered from the Department's monitoring processes is used to determine areas that need additional training/technical assistance, system improvements, and quality improvement plans.

Trending:
The Department uses performance results to establish baseline data, and to trend and analyze over time. The Department's aggregation and root cause analysis of data is incorporated into annual reports that provide information to identify aspects of the system which require action or attention. In

Prioritization:
The Department relies on a variety of resources to prioritize changes in the BUS. In addition to using information from annual reviews, analysis of performance measure data, and feedback from case managers, the Department factors in appropriation of funds, legislation and federal mandates.

For changes to the MMIS, interChange, the Department has developed a Priority and Change Board that convenes monthly to review and prioritize system modifications and enhancements. Change requests are presented to the Board, which discusses the merits and risks of each proposal, then ranks it according to several factors including implementation dates, level of effort, required resources, code contention, contracting requirements, and risk. Change requests are tabled, sent to the fiscal agent for an order of magnitude, or cancelled. If an order of magnitude is requested, it is reviewed at the next scheduled Board meeting. If selected for continuance, the Board decides where in the priority list the project is ranked.

The Department continually works to enhance coordination with DPHE. The Department engages in quarterly meetings with DPHE to maintain oversight of delegated responsibilities; report findings and analysis; provider licensure/certification and surveys; provider investigations, corrective actions and follow-up. Documentation of inter-agency meeting minutes, decisions and agreements will be maintained in accordance with state record maintenance protocol.

Quality improvement activities and results are reviewed and analyzed amongst benefit administrators, case management specialists, and critical incidents administrators.

Implementation:
Prior to implementation of a system-level improvement, the Department ensures the following are in place:
o Process to address the identified need for the system-level improvement
o Policy and instructions to support the newly created process
o Method to measure progress and monitor compliance with the system-level improvement activities including identifying

the responsible parties
o Communication plan
o Evaluation plan to measure the success of the system-level improvement activities post-implementation
o Implementation strategy

For consolidated reporting the state proposes to submit evidence reports as follows:
o Waivers 0288 and 0006 3 years of evidence is due 9/30/2021.
o The state will provide 4 years of evidence for 0268 and 3 years of evidence for 0288 and 0006
o Waivers 0288 and 0006 will be updated with the proposed consolidated reporting timeline in the renewal application.
o The proposed consolidated reporting timeline will be submitted in the next 0268 waiver amendment.

Data for the different measures that do not align across all three waivers (0006, 0268, and 0288) will be submitted with the consolidated reporting evidence.

ii. System Improvement Activities

Responsible Party*(check each that applies):*	**Frequency of Monitoring and Analysis***(check each that applies):*
☒ **State Medicaid Agency**	☐ **Weekly**
☐ **Operating Agency**	☐ **Monthly**
☐ **Sub-State Entity**	☐ **Quarterly**
☐ **Quality Improvement Committee**	☒ **Annually**
☐ **Other** Specify:	☐ **Other** Specify:

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.

The process used to monitor the effectiveness of system design changes will include systematic reviews of baseline data, reviews of remediation efforts and analysis of results of performance measure data collected after remediation activities have been in place long enough to produce results. Targeted standards have not been identified but will be created on baseline data once the baseline data has been collected.

Roles and Responsibilities:
The Office of Community Living Benefit and Services Division and the Case Management and Quality Performance Division hold primary responsibility for monitoring and assessing the effectiveness of system design changes to determine if the desired effect has been achieved. This includes incorporation of feedback from waiver participants, advocates, CMAs, providers, and other stakeholders.

ii. Describe the process to periodically evaluate, as appropriate, the Quality Improvement Strategy.

The Office of Community Living's Waiver and Compliance Unit will review the QIS and its deliverables with management on a quarterly basis and will provide updates to CMS when appropriate.

Evaluation of the QIS is the responsibility of the Benefit and Services Division, Waiver and Compliance Unit and the Case management and Quality Performance Division, Quality Performance Section. This evaluation will take into account the following elements:
1. Compliance with federal and state regulations and protocols.
2. Effectiveness of the strategy in improving care processes and outcomes.
3. Effectiveness of the performance measures used for discovery.
4. Effectiveness of the projects undertaken for remediation.
5. Relevance of the strategy with current practices.
6. Budgetary considerations.

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).*

(a) Pursuant to 2 CFR Part 200 - Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards Subpart F – Audit Requirements §200.502 (i), Medicaid payments to a sub-recipient for providing patient care services to Medicaid eligible individuals are not considered federal awards expended under this part unless a State requires the funds to be treated as federal awards expended because reimbursement is on a cost-reimbursement basis. Therefore, the Department does not require an independent audit of waiver service providers.

Single Entry Points (SEPs) are subject to the audit requirements within 2 CFR Part 200 for all Medicaid administrative payments. To ensure compliance with components detailed in the OMB Uniform Guidance, SEPs contract with external Certified Public Accountant (CPA) firms to conduct an independent audit of their annual financial statements and conduct the Single Audit when applicable. The Department is responsible for overseeing the performance of the SEPs, reviewing the Single Audits of all SEPs who meet the $750,000 threshold, and issuing management decisions on any relevant audit findings.

(b) & (c) Title XIX of the Social Security Act, federal regulations, the Colorado Medicaid State Plan, state regulations, and contracts establish record maintenance and retention requirements for Medicaid services. A case record/medical record or file must be maintained for each waiver participant. Providers are required to retain records that document the services provided and support the claims submitted for a period of six years. Records may be maintained for a period longer than six years when necessary for the resolution of any pending matters such as an ongoing audit or litigation.

The Department maintains documentation of provider qualifications to furnish specific waiver services submitted during the provider enrollment process and updated according to applicable licensure and survey requirements. This documentation includes copies of the Medicaid Provider Participation Agreement, copies of the Medicaid certification, verification of applicable State licenses, and any other documentation necessary to demonstrate compliance with the established provider qualification standards. All providers are screened monthly against the exclusion lists. Providers are compared against the List of Excluded Individuals and Entities (LEIE), the System for Award Management (SAM), the Medicare Exclusion Database (MED), the Medicare for Cause Revocation Filed (MIG), and the state Medicaid Termination file. Comparing providers against these lists allows the Department to determine if a provider has been excluded by the Office of the Inspector General (OIG), terminated by Medicare, or terminated from another state's Medicaid or Children's Health Insurance Program.

Additionally, the Department monitors the action of licensing boards to ensure Medicaid providers are in good standing.

Claims are submitted to the Department's fiscal agent for reimbursement. Claims data is maintained through the Medicaid Management Information System (MMIS). The MMIS is designed to meet federal certification requirements for claims processing and submitted claims are adjudicated against MMIS edits prior to payment.

Duties of providers include a requirement of documentation of care, in/out times, and confirmation that care was provided per state rules and regulations. Additionally, there must be completion of appropriate service notes regarding service provision each visit. Documentation shall contain services provided, date and time in and out, and a confirmation that care was provided. Such confirmation shall be according to agency policy. The Department specifies requirements for providers which are then surveyed and certified by CDPHE. In order for personal care providers to render services they must ensure that individuals are appropriately trained and qualified.

Regarding the post-payment review of claims:

The Audits and Compliance Division within the Department exists to monitor provider and member compliance with state and federal regulations and Department policies. Internal reviewers conduct post-payment reviews of provider claims submissions to ensure accuracy of provider billing and compliance with regulations and Department billing policies. Auditing under the Audits & Compliance Division—including the number and frequency of providers reviewed, percentage of claims reviewed, and the time period of the claims reviewed—varies with the review project conducted. Review projects range in size and focus (i.e. whether on provider type or service type) and can either be a claims data-only review, or include records submitted by providers. Department reviewers are responsible for conducting research and creating annual work plans of what review projects will be completed. Data samples and records to be reviewed are typically selected at random.

Additionally, the Audits and Compliance Division accepts and evaluates all referrals of possible fraud, waste and abuse of a provider or member. The Audits and Compliance Division also works with law enforcement agencies on all possible fraud investigations, as well as suspensions and terminations of provider agreements.

The Audits and Compliance Division also oversees post-payment claims review contracts, including the Recovery Audit Contract program and the HCBS Waivers Program Post Payment Review Contract. As with the Department's own reviewers, contractors are responsible for conducting research and creating annual work plans of what review projects will be completed under their respective scope of work. Data samples and records to be reviewed are typically selected at random.

The purpose of the HCBS Waivers Program Post Payment Review Contract is to ensure provider compliance with the requirements of the Provider Participation Agreement and the Health First Colorado Program, specifically the HCBS Waivers Program and as required under §1915(c) of the Social Security Act. This contract will conduct a post payment review on a randomly selected sample of Medicaid paid services provided to individuals receiving benefits under the Department's HCBS Waivers program, with a maximum of 5,000 HCBS waiver claims reviewed each year. HCBS waivers and procedure codes are governed by different state and federal rules, regulations and policies; each claim will be reviewed for compliance in accordance with the rules, regulations, and polices that are applicable. Auditing under the HCBS Waivers Program Post Payment Review Contract will be desk reviews, however, the vendor is required to conduct on-site reviews as required under Colorado regulation. Under 10 C.C.R. 2505-10 Section 8.076.2.E., providers are given the option of an inspection or reproduction of the records by the Department or its designees at the providers' site. All identified overpayment recoveries and suspected false claims and/or fraud under the contract will be reported to the Audits and Compliance Division for review, as well as any additional agencies, including the Colorado Medicaid Fraud Control Unit. Any identified overpayments stemming from the reviews will follow rules set forth in 10 C.C.R. 2505-10 Section 8.076.3.

Under the HCBS Waivers Program Post Payment Review Contract, the vendor is provided claims data on a state fiscal year basis and is directed to conduct a medical records review of those cases to verify that provider documentation substantiates the claims that were submitted to the Department. The Department provides the claims to the vendor, which is a statistically valid sample reflecting a 95 percent confidence level with no more than a 5 percent margin of error. Additionally, claims selected for audit are based on a whole state fiscal years' worth and are selected to ensure that audit work does not interfere with provider timely filing rules. The vendor will divide the selected claims into review projects and deliver requests to providers for medical records and other documentation for those claims. For instance, the vendor is currently reviewing claims that were only rendered in State Fiscal Year 2015-2016. When claims in that time period are reviewed, the vendor will move on to claims rendered in State Fiscal Year 2016-2017.

Department reviewers and contractors utilize multiple regulation sources at the state and federal level to create review projects, as part of the Department's overall compliance monitoring of providers. As mentioned above, research and creation of annual work plans come from multiple sources, including reviewing fraud, waste, and abuse trends occurring locally and nationally, preliminarily reviewing claims data, reviewing referrals and provider self-disclosures, and employing data analytics tools and algorithms to identify possible aberrancies. In accordance with 10 C.C.R. 2505-10 8.076.2, provider compliance monitoring includes, but is not limited to:

- *Conducting prospective, concurrent, and/or post-payment reviews of claims.*
- *Verifying Provider adherence to professional licensing and certification requirements.*
- *Reviewing goods provided and services rendered for fraud and abuse.*
- *Reviewing compliance with rules, manuals, and bulletins issued by the Department, board, or the Department's fiscal agent.*
- *Reviewing compliance with nationally recognized billing standards and those established by professional organizations including, but not limited to, Current Procedural Terminology (CPT) and Current Dental Terminology (CDT).*
- *Reviewing adherence to the terms of the Provider Participation Agreement.*

Depending on the type of review project completed, additional rules are included to the criteria of a review project. For instance, under the HCBS Waivers Program Post Payment Review Contract, review projects will include whether providers are compliant with multiple HCBS Waiver programs. All Department reviewers and contractors are required to follow audit and recovery rules set forth in C.R.S. 25.5-4-301 and 10 C.C.R. 2505-10 Section 8.076.3.

For negotiated rates: As part of the Service Plan review and on-site survey processes detailed in Appendix D of this application, Department staff review the documentation of rate determination and service authorization activities conducted by case managers. Identification of rate determination practices that are inconsistent with Department policies may result in corrective action and/or recovery of overpayment.

The Department will operate an Electronic Visit Verification (EVV) system to document that a variety of HCBS services are provided to members. EVV will capture six points of data as required by the 21st Century Cures Act: individual receiving the service, attendant providing the service, service provided, location of service, date of service, and time that service

provision begins and ends. The Department is implementing a hybrid or open EVV model. The state contracted with an EVV vendor for a state managed solution. This solution is available to providers at no cost. Providers may also choose to utilize an alternate EVV system procured and managed by the agency.

The Department is implementing EVV for federally mandated and additional services that are similar is nature and service delivery. HCBS waiver services impacted by EVV:

Consumer Directed Attendant Support Services (CDASS)
Independent Living Skills Training (ILST)
Personal Care
Respite (provided in the home or community)

The State EVV Solution and Data Aggregator, for alternate vendor data transfer, are currently available for use. Participation in EVV is voluntary until the Department mandates, estimated late summer 2020. The Department's Good Faith Effort Exemption request was approved on September 18, 2019.

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:
I.a.1. Number and percent of waiver claims in a representative sample paid according to the reimbursement methodology in the waiver N: Number of waiver claims in the sample paid according to the reimbursement methodology in the waiver D: Total number of paid waiver claims in the sample

Data Source *(Select one):*
Other
If 'Other' is selected, specify:
MMIS Data

Responsible Party for	***Frequency of data***	***Sampling Approach****(check*

data collection/generation *(check each that applies):*	***collection/generation*** *(check each that applies):*	*each that applies):*
☒ ***State Medicaid Agency***	☐ ***Weekly***	☐ ***100% Review***
☐ ***Operating Agency***	☐ ***Monthly***	☒ ***Less than 100% Review***
☐ ***Sub-State Entity***	☐ ***Quarterly***	☒ ***Representative Sample*** *Confidence Interval =* *95% with a 5% margin of error*
☐ ***Other*** *Specify:*	☒ ***Annually***	☐ ***Stratified*** *Describe Group:*
	☐ ***Continuously and Ongoing***	☐ ***Other*** *Specify:*
	☐ ***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:*	☒ ***Annually***

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:*

Performance Measure:
I.a.2. Number and percent of waiver codes that adhere to the approved reimbursement methodology N: Number of waiver codes listed in the HCPF Billing Manual that adhere to the approved reimbursement methodology D: Total number of waiver codes listed in the HCPF Billing Manual

Data Source *(Select one):*
Other
If 'Other' is selected, specify:
MMIS Data

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 =* *95% with a 5% margin of error*
☐ ***Other*** *Specify:*	☒ ***Annually***	☐ ***Stratified*** *Describe Group:*
	☐ ***Continuously and Ongoing***	☐ ***Other*** *Specify:*
	☐ ***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:*	☒ ***Annually***
	☐ ***Continuously and Ongoing***
	☐ ***Other*** *Specify:*

Performance Measure:
I.a.3 Number and percent of paid waiver claims within a representative sample with adequate documentation that services were rendered. N: Number of claims in the sample with adequate documentation of services rendered D: Total number of claims in the sample

Data Source *(Select one):*
Record reviews, on-site
If 'Other' is selected, specify:

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 = *95% with a 5% margin of error*
☐ ***Other*** *Specify:*	☒ ***Annually***	☐ ***Stratified*** *Describe Group:*
	☐ ***Continuously and Ongoing***	☐ ***Other*** *Specify:*
	☐ ***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:*	☒ ***Annually***
	☐ ***Continuously and Ongoing***
	☐ ***Other*** *Specify:*

Performance Measure:

I.a.4 Number and percent of clients in a representative sample whose units billed did not exceed procedure code limit N: Number of clients in a representative sample whose units

billed did not exceed procedure code limit D: Total number of waiver clients in the sample

Data Source *(Select one):*
Other
If 'Other' is selected, specify:
MMIS Data/PAR

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 =* *95% with a 5% margin of error*
☐ ***Other*** *Specify:*	☒ ***Annually***	☐ ***Stratified*** *Describe Group:*
	☐ ***Continuously and Ongoing***	☐ ***Other*** *Specify:*
	☐ ***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***

Responsible Party for data aggregation and analysis *(check each that applies):*	***Frequency of data aggregation and analysis****(check each that applies):*
☐ ***Sub-State Entity***	☐ ***Quarterly***
☐ ***Other*** *Specify:*	☒ ***Annually***
	☐ ***Continuously and Ongoing***
	☐ ***Other*** *Specify:*

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:
I.b.1 Number and percent of claims paid where the rate is consistent with the approved rate methodology in the waiver application N: Number of claims paid where the rate is consistent with the approved rate methodology in the waiver application D: Total number of paid waiver claims in the sample

Data Source *(Select one):*
Other
If 'Other' is selected, specify:
MMIS Data

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 =* *95% with a 5% margin of error*
☐ ***Other*** *Specify:*	☒ ***Annually***	☐ ***Stratified*** *Describe Group:*
	☐ ***Continuously and Ongoing***	☐ ***Other*** *Specify:*
	☐ ***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:*	☒ ***Annually***
	☐ ***Continuously and Ongoing***
	☐ ***Other*** *Specify:*

Performance Measure:
I.b.2 Number and percent of rates adjusted that demonstrate the rate was built in accordance with the approved rate methodology. N: Number of rates adjusted that demonstrate the rate was built in accordance with the approved rate methodology D: Total number of rates adjusted

Data Source *(Select one):*
Other
If 'Other' is selected, specify:
MMIS Data and Rates Tables

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 =* *95% with a 5% margin of error*
☐ ***Other*** *Specify:*	☒ ***Annually***	☐ ***Stratified*** *Describe Group:*
	☐ ***Continuously and Ongoing***	☐ ***Other*** *Specify:*
	☐ ***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***

Responsible Party for data aggregation and analysis *(check each that applies):*	***Frequency of data aggregation and analysis****(check each that applies):*
☐ ***Operating Agency***	☐ ***Monthly***
☐ ***Sub-State Entity***	☐ ***Quarterly***
☐ ***Other*** *Specify:*	☒ ***Annually***
	☐ ***Continuously and Ongoing***
	☐ ***Other*** *Specify:*

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.*

The information gathered for the annual reporting of the performance measures serves as the Department's primary method of discovery.

The state ensures that claims are coded correctly through a number of mechanisms:
1. Rates are loaded with procedure code and modifier combinations, thus any use of incorrect coding results in a claim paid at $0.00 or a denied claim,
2. System edits exist to ensure that only specific (appropriate provider types) are able to bill for waiver services,
3. Finally, by performing a review of claims in conjunction with the Department published billing manual identifies any incorrect coding which resulted in a paid claim.

Duties of providers include a requirement of documentation of care, in/out times, and confirmation that care was provided per state rules and regulations. Additionally, there must be completion of appropriate service notes regarding service provision each visit. Documentation shall contain services provided, date and time in and out, and a confirmation that care was provided. Such confirmation shall be according to agency policy. This is then reviewed by DPHE upon survey.

All waiver services included in the participant's service plan must be prior authorized by case managers. Approved Prior Authorization Requests (PARs) are electronically uploaded into the MMIS. The MMIS validates the prior authorization of submitted claims. Claims submitted without prior authorization are denied.

When a claim is billed to Medicaid, in addition to the five elements above, the MMIS is configured to check for a Prior Authorization Requests (PAR) that matches the procedure code, allowed units, date span and billing/attending provider prior to rendering payment. The claims data reported in the quality performance measures was pulled and analyzed from the MMIS.

I.a.1
This performance measure ensures that claims paid for waiver services have utilized the correct coding for each of waiver services offered. Correct coding is defined as use of the correct procedure code and modifier combination for each service as determined by the Department. Correct coding ensures that services are paid only when the services is approved, authorized, and billed correctly.

I.a.2
The HCBS Billing Manual and Provider Fee Schedule includes all procedure codes and modifiers for billing waiver services. The HCBS billing manual includes the procedure codes and modifier combinations for provider claims. In addition, the provider bulletin specifies any necessary changes in coding associated with billing waiver claims. Benefits and Services Management Division staff review the procedure codes and modifier combinations to ensure codes adhere to the waiver reimbursement methodology.

I.a.3
The Department utilizes the client's Prior Authorization Request (PAR) as documentation of services rendered. Case managers monitor service provision to ensure that services are being provided according to the service plan. Case managers inform the Department of discrepancies between a provider's claim and what the participant reports occurs or if the participant reports that the provider is not providing services according to the service plan. The Department initiates an investigation to determine if an overpayment occurred.

I.a.4
Ensures claims paid for waiver services do not exceed annual, service plan, or per service unit limits established by the Department. The Department establishes unit limits on services to ensure services are not over utilized and reimbursement does not exceed appropriated amounts. Unit limits are identified on the HCBS FFS waiver schedule, the billing manual, Colorado Code of Regulation (CCR), and waiver amendments. Additionally, unit limits may be established through policy directives. Policy directives establishing unit limits are communicated to providers through emails, direct communication, and the provider bulletins.
In addition, codes with various modifier combinations have different unit limits for each modifier combination. These unit limits are also identified on the Provider Fee Schedule.

I.b.1

This performance measure ensures paid claims for waiver services are paid at or below the rate as specified in the Provider Bulletin and HCBS Billing Manual. In addition, the Department posts all rates in the Provider Fee Schedule portion of the external website for providers to access at their convenience. This performance measure allows the Department to identify any system issues or errors resulting in incorrect reimbursement for services rendered.

I.b.2
Benefits and Services Management Division staff review the rate adjustments to confirm that rates adhere to the approved rate methodology in the waiver.

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.*

Waiver administrators coordinate with the Department's Claims Systems and Operations Division staff to initiate any edits to the to the Medicaid Management Information System (MMIS) that are necessary for the remediation of any deficiencies identified by the annual reporting of performance measures.

LTSS Division staff initiate any edits to the Medicaid Management Information System (MMIS) that are necessary for the remediation of any deficiencies identified by the annual reporting of performance measures. Any inappropriate payments or overpayments identified are referred to the PI Section for investigation as detailed in Appendix I-1 of the application.

I.a.1
Any incorrect coding which resulted in paid claims are remediated by the Department. The Benefits and Services Management Division staff collaborates with the Department's Rates Division and Health Information Office to initiate any edits to the MMIS that are necessary for remediation of any deficiencies identified by the annual reporting of performance measures.
In the event an overpayment is discovered, an accounts receivable balance is established with the provider. Overpayments are referred to the PI Section for investigation as detailed in Appendix I-1 of the waiver application.

I.a.2
Benefits and Services Management Division staff coordinate with the Department's Claims Systems and Operations Division staff to initiate any edits necessary to the to the MMIS for the remediation of deficiencies identified during the performance measure reporting.

I.a.3
In the event an overpayment is discovered, an accounts receivable balance is established with the provider. Overpayments are referred to the PI Section for investigation as detailed in Appendix I-1 of the waiver application.

I.a.4
When the Department identifies claims were processed with incorrect procedure codes or procedure code modifier combinations that resulted in overpayments, an accounts receivable balance is established with providers to recover the incorrect payments. Correction of this issue must occur at the provider billing agent level and does not impact the processing of claims, claims payments, or ensuring authorization exists.

I.b.1
Errors identified during claims data analysis as paying in excess of the Department's allowable rate may be attributed to wrong rates in prior authorization forms or additional system safeguards not being in place by the Department. PAR entry errors are addressed with CMAs to prevent future billing errors. The providers receiving overpayments are notified of payment errors and the Department establishes an accounts receivable balance to recover overpayments. The Department reviews errors to determine what additional safeguards are needed to prevent future overpayments.

I.b.2
Benefits and Services Management Division staff coordinate with the Department's Claims Systems and Operations Division staff to initiate any edits necessary to the MMIS for the remediation of deficiencies identified during the performance measure reporting.

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***

Responsible Party*(check each that applies):*	***Frequency of data aggregation and analysis*** *(check each that applies):*
☐ ***Other*** *Specify:*	☒ ***Annually***
	☐ ***Continuously and Ongoing***
	☒ ***Other*** *Specify:* *As needed based on severity of occurence or compliance issue.*

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).*

The Home and Community Based Service (HCBS) waiver for Persons with Brain Injury (BI) utilizes Fee-for-Service (FFS), negotiated market price, and public pricing rate methodologies. Each rate has a unit designation and reimbursement is equal to the rate multiplied by the number of units utilized. HCBS BI FFS rate schedules are published through the Departments provider bulletin annually and posted to the Departments website.

The Department's adopted a rate methodology incorporates the following factors for all services not included in the negotiated price or public pricing methodology described below:

A. Indirect and Direct Care Requirements:
Salary expectations for direct and indirect care workers based on the Colorado mean wage for each position, direct and indirect care hours for each position, the full time equivalency required for the delivery of services to HCBS Medicaid clients, and necessary staffing ratios. Wages are determined by the Bureau of Labor Statistics and are updated by the Bureau every two years. Communication with stakeholders, providers, and clients aids in the determination of direct and indirect care hours required and the full time equivalent of each position. Finally, collaboration with policy staff ensures the salaried positions, wage, and hours required conform to the program or service design.

B. Facility Expense Expectations:
Incorporates the facility type through the use of existing facility type property records listing square footage and actual cost. Facility expenses also include estimated repair and maintenance costs, and utility expenses, and phone and internet expenses. Repair and maintenance price per square foot are determined by industry standards and vary for facilities that are leased and facilities that are owned. Utility pricing includes gas and electricity which are determined annually through the Public Utility Commission who provides summer and winter rates and therm conversions for appropriated pricing. Finally, internet and phone services are determined through the use of the Build Your Own Bundle tool available through the Comcast Business Class website.

C. Administrative Expense Expectations:
Identifies computer, software, office supply costs, and the total number of employees to determine administrative and operating costs per employee.

D. Capital Overhead Expense Expectations:
Identifies and incorporates additional capital expenses such as medical equipment, supplies, and IT equipment directly related to providing the service to Medicaid clients. Capital Overhead Expenses are rarely utilized for HCBS services, but may include items such as massage tables for massage therapy, or supplies for art and play therapy.

All Facility, Administrative, and Capital Overhead expenses are reduced to per employee cost and multiplied by the total FTE required to provide services per Medicaid client. To ensure rates do not exceed funds appropriated by the Colorado State Legislature a budget neutrality adjustment is applied to the final determined rate.
Following the development of the rate stakeholder feedback is solicited and appropriate and necessary changes may be made to the rate.

HCBS BI FFS rates utilizing the methodology described above include:
1. *Adult Day Services*
2. *Adult Day Transportation To and From-Mobility Van*
3. *Adult Day Transportation To and From-Wheelchair Van*
4. *Behavioral Services*
5. *Day Treatment*
6. *Consumer Directed Attendant Support Services-Health Maintenance*
7. *Consumer Directed Attendant Support Services-Homemaker*
8. *Consumer Directed Attendant Support Services-Personal Care*
9. *Independent Living Skills Training*
10. *Mental Health Counseling-Individual*
11. *Mental Health Counseling-Family*
12. *Mental Health Counseling-Group*
13. *Non-Medical Transportation-Mobility Van*
14. *Non-Medical Transportation-Wheelchair Van*
15. *Personal Care*
16. *Relative Personal Care*

17. Respite-In Home
18. Respite-Skilled Nursing Facility Respite
19. Substance Abuse Counseling-Individual
20. Substance Abuse Counseling-Group
21. Substance Abuse Counseling-Family
22. Transitional Living Program
23. Supported Living Program
24. Home Delivered Meals
25. Peer Mentorship
26. Transition Setup

In addition to the methodologies described above, the Department sets reimbursement for the Transitional Living Program (TLP) service and the Supported Living Program (SLP) service through the use of acuity assessments. Clients are assessed biannually in order to appropriately reimburse for increased staffing ratios associated with higher acuity need levels. The TLP service is authorized on a six-month basis with an initial assessment done at the time of authorization. Services are typically sought to allow for the client to move back into their own residence, but if the client is not yet ready a reassessment is conducted for up to an additional six month stay if necessary.

SLP rates are fee-for-service and do not vary by provider. These rates follow the standard rate methodology currently used by the Department which incorporates:

- salary expectations related to direct and indirect care based on the Colorado mean wage for each position required for service delivery as well as payroll taxes and benefits for each salaried position,
- facility expenses incorporating facility type property record information, repair and maintenance costs, utility expenses, and phone and internet expenses,
- administrative expenses which account for office equipment expenses, technology expenses, and office supply expenses, and
- capital overhead expenses which identify and incorporate any additional expenses related to service delivery such as additional specialized equipment expenses.

The salary expectations are adjusted to account for differences in client acuity as determined by the BI SLP assessment tool.

The Department's contracted QIO vendor assesses all clients in SLP services using the Mayo-Portland Adaptability Inventory (MPAI). The QIO assess all clients every 6 or 12 months, depending on length of residence, and on notification of a change in acuity from the provider. Both assessments assign an acuity score for a Medicaid client which maps to one of five service tiers. These tiers are differentiated by the number of direct and indirect client care time which translates to higher salary expectations for the clients with higher acuity.

Currently the Department only had one provider for Substance Abuse Counseling and that provider only offers Substance Abuse Counseling in a group setting. The Department is seeking additional providers and requesting that the existing provider add settings for this service. The Department also is reviewing the adequacy of rates and a continued need for these services.

The HCBS BI waiver utilizes a negotiated market price methodology for services in which reimbursement will differ by client, by product, and by frequency of use. The services utilizing the negotiated market price methodology include:

1. Adult Day Transportation To and From-Taxi
2. Assistive Technology
3. Home Modifications
4. Non-Medical Transportation-Taxi
5. Personal Emergency Response System Install/Purchase
6. Personal Emergency Response System Monitoring

The HCBS BI waiver utilizes a public pricing methodology for public services. Services with public pricing methodology are reimbursed at the price paid by the general public for the same service. The services utilizing the public pricing methodology include:

1. Non-Medical Transportation-Public Transit will be reimbursed at the RTD discounted rates applied to seniors 65+, individuals with disabilities, and Medicare recipients. The RTD rates can be found at the following link: http://www.rtd-denver.com/Fares.shtml and the discounted rates reimbursed by Medicaid are denoted by a single *. RTD rates are

updated annually in January. The Department will update the rates and fee schedules annually in January to align with annual changes.

For the above services case managers coordinate with providers and determine a market price that incorporates the client needs, product required, and frequency of use. The Departments HCBS BI waiver administrator reviews and approves the market price determined and authorized by the case manager.

Home Modification services require three competitive bids which are reviewed by the case manager and approved by the Department of Housing. Home Modification services are limited to $14,000 for a lifetime. All services are prior authorized and service reimbursement may not exceed prior authorized amounts.

After implementation of the rate only legislative increases or decreases are applied. These legislative rate changes are often annual and reflect inflationary increases or decreases. Rates for the HCBS BI waiver are reviewed for appropriateness every five years with the waiver renewal.

The state's process for soliciting public comment on rate determination methods involves a standardized and documented process consisting of: Presentation of Rate Setting Methodology to stakeholders prior or during rate setting and solicitation of feedback on methodology, a 30 day period to receive feedback from providers and community stakeholders, publishing of the rates as determined by the state's methodology in conjunction with a stakeholder presentation reviewing the methodology, providing guidance on documents that would be provided to stakeholders, stakeholder deliverable sent to providers following presentation included all services and the direct/indirect care hours, wage, BLS position, and capital equipment included and offered providers an extended (60 day) period to offer feedback. All feedback is reviewed and feedback that can be validated is incorporated into the rates. All information from the stakeholder process is posted on the Department external website.

September 2017: The targeted increase for Non-Medical Transportation, Personal Care, and Homemaker is to account for several factors including getting closer to newly established rate methodology and associated budget neutrality factors. They also account for increases to the minimum wage in Colorado. Finally, the increases themselves are within a ten percent threshold.

The rates for Adult Day Health, Home Delivered Meals, Life Skills Training, Mental Health Counseling, and Respite were reviewed in the 2017 Medicaid Provider Rate Review Analysis Report, which found that they varied between 36.70% and 184.58% of their relevant benchmark comparisons. The Department recommended increasing rates for waiver services as identified through the ongoing rate setting process, with special attention to services that were identified by stakeholders through the rate review process and those that have the biggest gaps, or budget neutrality factor, between current rates and appropriate rates developed through the Department's rate setting methodology. Additionally, upon implementation of Peer Mentorship and Home Delivered Meals in the waiver, the Department developed a documented rate methodology for Peer Mentorship and Home Delivered Meals and the budget neutrality factors were found to be more substantial than expected. The Department is closing the gap, or reducing the budget neutrality factor, for these services in the HCBS waivers.

Additional discussion on I-2 Rates, Billings, and Claims may be found in Main B. Optional.

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 billing claims flow directly from providers to the MMIS. The MMIS selects a random sample of around 0.2% of the total monthly claims and the Department's fiscal agent mails an EOMB to the clients identified within the sample.

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:*

Billing validation is accomplished primarily by the Department's Medicaid Management Information System (MMIS). The MMIS is designed to meet federal certification requirements for claims processing and submitted claims are adjudicated against MMIS edits prior to payment. The Department also validates billings by conducting a post-payment review on a representative sample of claims.

(a) The Colorado Benefits Management System (CBMS) is a unified system for data collection and eligibility. It allows for improved access to public assistance and medical benefits by permitting faster eligibility determinations, and allowing for higher accuracy and consistency in eligibility determinations statewide. The electronic files from CBMS are downloaded daily into the MMIS in order to ensure updated verification of eligibility for dates of service claimed. The first edit in the MMIS when a claim is filed ensures that the waiver client is eligible for Medicaid services. Claims submitted for clients who are not eligible on the date of service are denied.

(b) All waiver services included in the participant's service plan must be prior authorized by case managers. Approved Prior Authorization Requests (PARs) are electronically uploaded into the MMIS. The MMIS validates the prior authorization of submitted claims. Claims submitted without prior authorization are denied.

(c) The Department engages in a post-payment review of claims in order to ensure the integrity of provider billings. Annually, a statically valid, random sample of claims (95% confidence level and 5% margin of error) is identified for an audit. These audits include a review of whether required prior authorizations were obtained; service plans included the services; and provider documentation (e.g. timesheets, supervisory visit notes, provider training, and case management notes) supports the service billed. Recovery action is undertaken by the Department for any identified overpayments and the federal share of identified overpayments is returned to the Federal Government.

Case managers monitor service provision to ensure that services are being provided according to the service plan. Should a discrepancy between a provider's claim and what the client reports occur, or should the client report that the provider is not providing services according to the service plan, the case manager reports the information to the Department for investigation.

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:

Select County Departments of Public Health provide home health and personal care services for waiver clients. The amount of the payment to public providers does not differ from the amount paid to private providers of the same service.

Appendix I: Financial Accountability

I-3: Payment (5 of 7)

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:

- ◉ ***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:

☒ ***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:

Medicaid Buy-In Program for Working Adults with Disabilities - Funded through the Hospital Provider Fee Cash Fund.

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:*

Clients living in an Supported Living Program (SLP) or Transitional Living Program (TLP) must make payment for room and board from their own funds. A uniform room and board payment for all SLPs is established by the Department. If there an increase in the Old Age Pension amount, this standard room and board payment rises in a dollar-for-dollar relationship to an increase in the SSI grant standard.

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:

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:

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: Hospital, 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	54336.00	11181.00	65517.00	142902.00	30403.00	173305.00	107788.00
2	44089.84	11046.14	55135.98	143773.00	30529.00	174302.00	119166.02
3	48747.79	11256.02	60003.81	144650.00	30656.00	175306.00	115302.19
4	53253.28	11469.88	64723.16	145533.00	30783.00	176316.00	111592.84
5	58003.72	11687.81	69691.53	146420.00	30911.00	177331.00	107639.47

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: Hospital	Level of Care: Nursing Facility
Year 1	571	350	221
Year 2	703	385	318
Year 3	752	391	361
Year 4	803	393	410
Year 5	859	393	466

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.*

The Department estimated the average length of stay (ALOS) on the waiver by reviewing historical data included in the annual 372 data reports over the last three fiscal years from FY 2015-16 to FY 2017-18 and applied this growth trend to FY 2018-19 and FY 2019-20 and then held ALOS constant at 301. ALOS has been trended upward but with projected enrollment growth the Department believes growth in plateau starting in FY 2019-20.

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:*

For each individual service, the Department considered the number of clients utilizing each service, the number of units per user, the average cost per unit and the total cost of the service. The Department examined historical growth rates, the fraction of the total population that utilized each service and graphical trends. Once the historical data was analyzed, the Department selected trend factors to forecast, the number of clients utilizing each service, the number of units per user and the average cost per unit. Caseload, utilization per-client, and cost-per-unit are multiplied together to calculate the total expenditure for each service and added to derive Factor D. For services that have multiple service levels, these service levels are shown separately.

Historical growth rates: The source of data is 372 waiver reports. The Department reviews data from FY 2007-08 through FY 2017-18 but might only include certain FYs in the development of trends. For example, the Department may look at data from FY 2007-08 and beyond but apply a trend that only incorporates growth rates from FY 2016-17 and FY 2017-18. The Department looked at the average percent of enrollment over the past two fiscal years to forecast enrollment for services in the BI waiver.

Fraction of growth rates: The source of data is 372 waiver reports which include the number of utilizers of each service and total waiver clients. The Department divides services utilizers into total waiver enrollments to calculate the fraction of the total population that uses services. Dates of data are all available historical data which for this waiver dates back to FY 2007-08 however the Department focuses on more recent data for trend development.

Rates included in the Department's Cost Neutrality Demonstration may not match the Department's published rate schedule. In order to accurately project total expenditures for a service, the avg. cost/unit may be adjusted to account for a particular rate being implemented for less than a 12 month period.

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 calculate State Plan services costs associated with Brain Injury Waiver clients, the Department analyzed historical D' values. D' had been steadily decreasing over time, but reversed its trend in FY 2013-14 and FY 2014-15. The Department chose the average growth in FY 2014-15 through FY 18-19 which is 3.67%. The claims information used in the derivation of Factor D' does not contain costs for prescribed drugs for those dually eligible for Medicare and Medicaid as those claims are not tracked in the MMIS system. Therefore, the costs of those drugs are not included in the estimate 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 calculate nursing facility and hospital level of care costs, the Department examined 372 data reports to determine the utilization and average per user nursing facility and inpatient hospital costs. The Department trended expenditure per client using the growth from the past three years which has been the same growth at 0.61%.

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:*

When determining the state plan costs for nursing facility and inpatient hospital clients, the Department examined historical 372 data report to choose the average growth in per capita costs from FY 2013-14 to FY 2015-16 and add an additional 1.401 percentage points to the growth rate due to the upcoming across the board rate increases in state plan services.

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	
Adult Day Health	
Day Treatment	
Personal Care	
Respite	
Behavioral Management and Education	
Consumer Directed Attendant Support Services	
Home Delivered Meals	
Home Modification	
Independent Living Skills Training	
Mental Health Counseling	
Non-medical Transportation	
Peer Mentorship	
Personal Emergency Response Systems (PERS)	
Specialized Medical Equipment and Supplies/Assistive Devices	
Substance Abuse Counseling	
Supported Living Program	
Transition Setup	
Transitional Living Program	

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
Adult Day Health Total:						**276394.14**
Adult Day Health	Day	57	93.00	52.14	**276394.14**	
Day Treatment Total:						**523369.44**
Day Treatment	Day	57	111.00	82.72	**523369.44**	
Personal Care Total:						**1435806.00**
Personal Care - Relative	15 Minutes	64	1437.00	4.50	**413856.00**	
Personal Care	15 Minutes	100	2271.00	4.50	**1021950.00**	
Respite Total:						**45914.18**
Respite - In-Home	15 Minutes	6	1155.00	4.99	**34580.70**	
Respite - Nursing Facility	Day	4	23.00	123.19	**11333.48**	
Behavioral Management and Education Total:						**164243.80**
Behavioral Management and Education	30 Minutes	2	5695.00	14.42	**164243.80**	
Consumer Directed Attendant Support Services Total:						**3051837.00**
Consumer Directed Attendant Support Services	15 minutes	60	9915.00	5.13	**3051837.00**	
Home Delivered Meals Total:						**245.12**
Home Delivered Meals	Per Purchase	1	32.00	7.66	**245.12**	
Home Modification Total:						**354092.76**
Home Modification	Per Project	14	2.00	12646.17	**354092.76**	
Independent Living Skills Training Total:						**2571996.00**
Independent Living Skills Training	Hour	175	457.00	32.16	**2571996.00**	
Mental Health Counseling Total:						**85755.65**
Mental Health Counseling - Family	15 Minutes	3	119.00	15.19	**5422.83**	
Mental Health Counseling -					**19147.50**	

GRAND TOTAL:	**31025854.92**
Total Estimated Unduplicated Participants:	**571**
Factor D (Divide total by number of participants):	**54336.00**
Average Length of Stay on the Waiver:	292

Waiver Service/ Component	Unit	# Users	Avg. Units Per User	Avg. Cost/ Unit	Component Cost	Total Cost
Group	15 Minutes	30	75.00	8.51		
Mental Health Counseling - Individual	15 Minutes	53	76.00	15.19	61185.32	
Non-medical Transportation Total:						492350.43
Non-medical Transportation	1 Way Trip	129	157.00	24.31	492350.43	
Peer Mentorship Total:						134.00
Peer Mentorship	15 minutes	1	25.00	5.36	134.00	
Personal Emergency Response Systems (PERS) Total:						45945.76
Personal Emergency Response Systems (PERS) - Fee	1 Month	93	8.00	58.06	43196.64	
Personal Emergency Response Systems (PERS) - Install	1 Time	32	1.00	85.91	2749.12	
Specialized Medical Equipment and Supplies/Assistive Devices Total:						17558.72
Specialized Medical Equipment and Supplies/Assistive Devices	Per Purchase	37	8.00	59.32	17558.72	
Substance Abuse Counseling Total:						5030.64
Family	Hour	1	1.00	60.84	60.84	
Group	Hour	6	24.00	34.09	4908.96	
Individual	Hour	1	1.00	60.84	60.84	
Supported Living Program Total:						21760295.76
Supported Living Program	Day	244	378.00	235.93	21760295.76	
Transition Setup Total:						1411.92
Transition Setup Coordinator	15 Minutes	1	32.00	7.66	245.12	
Transition Setup Expense	Per Transition	1	1.00	1166.80	1166.80	

GRAND TOTAL:	31025854.92
Total Estimated Unduplicated Participants:	571
Factor D (Divide total by number of participants):	54336.00
Average Length of Stay on the Waiver:	292

Waiver Service/ Component	Unit	# Users	Avg. Units Per User	Avg. Cost/ Unit	Component Cost	Total Cost
Transitional Living Program Total:						**193473.60**
Transitional Living Program	Day	3	136.00	474.20	**193473.60**	

GRAND TOTAL:	**31025854.92**
Total Estimated Unduplicated Participants:	**571**
Factor D (Divide total by number of participants):	**54336.00**
Average Length of Stay on the Waiver:	292

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
Adult Day Health Total:						**405114.42**
Adult Day Health	Day	61	102.00	65.11	**405114.42**	
Day Treatment Total:						**13702.20**
Day Treatment	Day	2	82.00	83.55	**13702.20**	
Personal Care Total:						**1628557.92**
Personal Care - Relative	15 Minutes	108	1937.00	5.16	**1079451.36**	
Personal Care	15 Minutes	72	1478.00	5.16	**549106.56**	
Respite Total:						**20929.20**
Respite - In-Home	Day	5	585.00	5.35	**15648.75**	
Respite - Nursing Facility	Day	5	7.00	150.87	**5280.45**	
Behavioral Management and Education Total:						**75340.20**
Behavioral Management and Education	30 Mins	2	2535.00	14.86	**75340.20**	
Consumer Directed Attendant Support						**3594563.28**

GRAND TOTAL:	**30995158.81**
Total Estimated Unduplicated Participants:	**703**
Factor D (Divide total by number of participants):	**44089.84**
Average Length of Stay on the Waiver:	301

Waiver Service/ Component	Unit	# Users	Avg. Units Per User	Avg. Cost/ Unit	Component Cost	Total Cost
Services Total:						
Consumer Directed Attendant Support Services	15 minutes	75	9077.18	5.28	3594563.28	
Home Delivered Meals Total:						5404.77
Home Delivered Meals	Per Purchase	3	161.00	11.19	5404.77	
Home Modification Total:						145043.15
Home Modification	Per Project	17	1.75	4875.40	145043.15	
Independent Living Skills Training Total:						1823775.91
Independent Living Skills Training	15 Minutes	134	1270.80	10.71	1823775.91	
Mental Health Counseling Total:						62540.72
Mental Health Counseling - Family	15 Minutes	3	61.00	20.47	3746.01	
Mental Health Counseling - Group	15 Minutes	23	43.00	11.85	11719.65	
Mental Health Counseling - Individual	15 Minutes	47	48.93	20.47	47075.06	
Non-medical Transportation Total:						514267.20
Non-medical Transportation	1 Way Trip	144	142.00	25.15	514267.20	
Peer Mentorship Total:						141.75
Peer Mentorship	15 minutes	1	25.00	5.67	141.75	
Personal Emergency Response Systems (PERS) Total:						75224.02
Personal Emergency Response Systems (PERS) - Fee	1 Time	142	8.47	59.00	70961.66	
Personal Emergency Response Systems (PERS) - Install	1 Time	46	1.00	92.66	4262.36	
Specialized Medical Equipment and Supplies/Assistive Devices Total:						23652.00

GRAND TOTAL:		30995158.81
Total Estimated Unduplicated Participants:		703
Factor D (Divide total by number of participants):		44089.84
Average Length of Stay on the Waiver:	301	

Waiver Service/ Component	Unit	# Users	Avg. Units Per User	Avg. Cost/ Unit	Component Cost	Total Cost
Specialized Medical Equipment and Supplies/Assistive Devices	Per Purchase	60	6.00	65.70	23652.00	
Substance Abuse Counseling Total:						3362.16
Family	Hour	1	12.00	61.45	737.40	
Group	Hour	2	16.70	34.43	1149.96	
Individual	Hour	2	12.00	61.45	1474.80	
Supported Living Program Total:						22446270.00
Supported Living Program	Day	246	308.00	296.25	22446270.00	
Transition Setup Total:						2852.28
Transition Setup Coordinator	Per Transition	2	32.00	7.74	495.36	
Transition Setup Expense	Per Transition	2	1.00	1178.46	2356.92	
Transitional Living Program Total:						154417.62
Transitional Living Program	Day	2	159.00	485.59	154417.62	
				GRAND TOTAL:		30995158.81
				Total Estimated Unduplicated Participants:		703
				Factor D (Divide total by number of participants):		44089.84
				Average Length of Stay on the Waiver:		301

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
Adult Day Health Total:						522745.60
Adult Day Health	Day	65	103.00	78.08	522745.60	
				GRAND TOTAL:		36658340.47
				Total Estimated Unduplicated Participants:		752
				Factor D (Divide total by number of participants):		48747.79
				Average Length of Stay on the Waiver:		301

Waiver Service/ Component	Unit	# Users	Avg. Units Per User	Avg. Cost/ Unit	Component Cost	Total Cost
Day Treatment Total:						**14036.40**
Day Treatment	Day	2	84.00	83.55	**14036.40**	
Personal Care Total:						**2105631.30**
Personal Care - Relative	15 Minutes	77	1545.00	5.70	**678100.50**	
Personal Care	15 Minutes	116	2159.00	5.70	**1427530.80**	
Respite Total:						**23776.75**
Respite - In-Home	15 Minutes	5	615.00	5.70	**17527.50**	
Respite - Nursing Facility	Day	5	7.00	178.55	**6249.25**	
Behavioral Management and Education Total:						**75340.20**
Behavioral Management and Education	30 Mins	2	2535.00	14.86	**75340.20**	
Consumer Directed Attendant Support Services Total:						**4014143.95**
Consumer Directed Attendant Support Services	15 minutes	80	9189.89	5.46	**4014143.95**	
Home Delivered Meals Total:						**5588.31**
Home Delivered Meals	Per Purchase	3	161.00	11.57	**5588.31**	
Home Modification Total:						**153575.10**
Home Modification	Per Project	18	1.75	4875.40	**153575.10**	
Independent Living Skills Training Total:						**2048555.02**
Independent Living Skills Training	15 Minutes	134	1270.80	12.03	**2048555.02**	
Mental Health Counseling Total:						**86097.57**
Mental Health Counseling - Family	15 Minutes	4	65.00	25.75	**6695.00**	
Mental Health Counseling - Group	15 Minutes	24	45.00	15.19	**16405.20**	
Mental Health Counseling - Individual	15 Minutes	50	48.93	25.75	**62997.38**	

GRAND TOTAL:		**36658340.47**
Total Estimated Unduplicated Participants:		**752**
Factor D (Divide total by number of participants):		**48747.79**
Average Length of Stay on the Waiver:	301	

Waiver Service/ Component	Unit	# Users	Avg. Units Per User	Avg. Cost/ Unit	Component Cost	Total Cost
Non-medical Transportation Total:						**568075.20**
Non-medical Transportation	1 Way Trip	154	145.00	25.44	**568075.20**	
Peer Mentorship Total:						**149.50**
Peer Mentorship	15 minutes	1	25.00	5.98	**149.50**	
Personal Emergency Response Systems (PERS) Total:						**81766.00**
Personal Emergency Response Systems (PERS) - Fee	1 Month	152	8.47	59.66	**76808.67**	
Personal Emergency Response Systems (PERS) - Install	1 Time	49	1.00	101.17	**4957.33**	
Specialized Medical Equipment and Supplies/Assistive Devices Total:						**26784.00**
Specialized Medical Equipment and Supplies/Assistive Devices	Per Purchase	64	6.00	69.75	**26784.00**	
Substance Abuse Counseling Total:						**3362.16**
Family	Hour	1	12.00	61.45	**737.40**	
Group	Hour	2	16.70	34.43	**1149.96**	
Individual	Hour	2	12.00	61.45	**1474.80**	
Supported Living Program Total:						**26756051.52**
Supported Living Program	Day	264	311.00	325.88	**26756051.52**	
Transition Setup Total:						**2852.28**
Transition Setup Coordinator	15 Minutes	2	32.00	7.74	**495.36**	
Transition Setup Expense	Per Transition	2	1.00	1178.46	**2356.92**	
Transitional Living Program Total:						**169809.60**
Transitional Living Program	Day	2	170.00	499.44	**169809.60**	

GRAND TOTAL:	**36658340.47**
Total Estimated Unduplicated Participants:	**752**
Factor D (Divide total by number of participants):	**48747.79**
Average Length of Stay on the Waiver:	301

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
Adult Day Health Total:						568422.40
Adult Day Health	Day	70	104.00	78.08	568422.40	
Day Treatment Total:						14370.60
Day Treatment	Day	2	86.00	83.55	14370.60	
Personal Care Total:						2465324.10
Personal Care - Relative	15 Minutes	83	1615.00	5.70	764056.50	
Personal Care	15 Minutes	124	2407.00	5.70	1701267.60	
Respite Total:						29626.50
Respite - In-Home	15 Minutes	6	647.00	5.70	22127.40	
Respite - Nursing Facility	Day	6	7.00	178.55	7499.10	
Behavioral Management and Education Total:						113010.30
Behavioral Management and Education	30 Mins	3	2535.00	14.86	113010.30	
Consumer Directed Attendant Support Services Total:						4368786.24
Consumer Directed Attendant Support Services	15 minutes	86	9304.00	5.46	4368786.24	
Home Delivered Meals Total:						5588.31
Home Delivered Meals	Per Purchase	3	161.00	11.57	5588.31	
Home Modification Total:						170639.00
Home					170639.00	

GRAND TOTAL:	42762379.95
Total Estimated Unduplicated Participants:	803
Factor D (Divide total by number of participants):	53253.28
Average Length of Stay on the Waiver:	301

Waiver Service/ Component	Unit	# Users	Avg. Units Per User	Avg. Cost/ Unit	Component Cost	Total Cost
Modification	Per Project	20	1.75	4875.40		
Independent Living Skills Training Total:						**2048555.02**
Independent Living Skills Training	15 Minutes	134	1270.80	12.03	**2048555.02**	
Mental Health Counseling Total:						**93809.35**
Mental Health Counseling - Family	15 Minutes	4	70.00	25.75	**7210.00**	
Mental Health Counseling - Group	15 Minutes	26	47.00	15.19	**18562.18**	
Mental Health Counseling - Individual	15 Minutes	54	48.93	25.75	**68037.16**	
Non-medical Transportation Total:						**625004.00**
Non-medical Transportation	1 Way Trip	164	148.00	25.75	**625004.00**	
Peer Mentorship Total:						**149.50**
Peer Mentorship	15 minutes	1	25.00	5.98	**149.50**	
Personal Emergency Response Systems (PERS) Total:						**87837.37**
Personal Emergency Response Systems (PERS) - Fee	1 Month	162	8.47	59.16	**81175.80**	
Personal Emergency Response Systems (PERS) - Install	1 Time	53	1.00	125.69	**6661.57**	
Specialized Medical Equipment and Supplies/Assistive Devices Total:						**30212.40**
Specialized Medical Equipment and Supplies/Assistive Devices	Per Purchase	68	6.00	74.05	**30212.40**	
Substance Abuse Counseling Total:						**3362.16**
Family	Hour	1	12.00	61.45	**737.40**	
Group	Hour	2	16.70	34.43	**1149.96**	
Individual					**1474.80**	

GRAND TOTAL:	**42762379.95**
Total Estimated Unduplicated Participants:	**803**
Factor D (Divide total by number of participants):	**53253.28**
Average Length of Stay on the Waiver:	301

Waiver Service/ Component	Unit	# Users	Avg. Units Per User	Avg. Cost/ Unit	Component Cost	Total Cost
	Hour	2	12.00	61.45		
Supported Living Program Total:						**31854361.14**
Supported Living Program	Day	283	314.00	358.47	**31854361.14**	
Transition Setup Total:						**2852.28**
Transition Setup Coordinator	15 Minutes	2	32.00	7.74	**495.36**	
Transition Setup Expense	Per Transition	2	1.00	1178.46	**2356.92**	
Transitional Living Program Total:						**280469.28**
Transitional Living Program	Day	3	182.00	513.68	**280469.28**	
				GRAND TOTAL:		**42762379.95**
				Total Estimated Unduplicated Participants:		**803**
				Factor D (Divide total by number of participants):		**53253.28**
				Average Length of Stay on the Waiver:		301

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

Waiver Service/ Component	Unit	# Users	Avg. Units Per User	Avg. Cost/ Unit	Component Cost	Total Cost
Adult Day Health Total:						**606681.60**
Adult Day Health	Day	74	105.00	78.08	**606681.60**	
Day Treatment Total:						**14704.80**
Day Treatment	Day	2	88.00	83.55	**14704.80**	
Personal Care Total:						**2865891.60**
Personal Care - Relative	15 Minutes	88	1689.00	5.70	**847202.40**	
Personal Care	15 Minutes	132	2683.00	5.70	**2018689.20**	
				GRAND TOTAL:		**49825192.99**
				Total Estimated Unduplicated Participants:		**859**
				Factor D (Divide total by number of participants):		**58003.72**
				Average Length of Stay on the Waiver:		301

Waiver Service/ Component	Unit	# Users	Avg. Units Per User	Avg. Cost/ Unit	Component Cost	Total Cost
Respite Total:						**30789.30**
Respite - In-Home	15 Minutes	6	681.00	5.70	**23290.20**	
Respite - Nursing Facility	Day	6	7.00	178.55	**7499.10**	
Behavioral Management and Education Total:						**113010.30**
Behavioral Management and Education	30 Mins	3	2535.00	14.86	**113010.30**	
Consumer Directed Attendant Support Services Total:						**4731618.31**
Consumer Directed Attendant Support Services	15 minutes	92	9419.53	5.46	**4731618.31**	
Home Delivered Meals Total:						**5588.31**
Home Delivered Meals	Per Purchase	3	161.00	11.57	**5588.31**	
Home Modification Total:						**179170.95**
Home Modification	Per Project	21	1.75	4875.40	**179170.95**	
Independent Living Skills Training Total:						**2048555.02**
Independent Living Skills Training	15 Minutes	134	1270.80	12.03	**2048555.02**	
Mental Health Counseling Total:						**100382.69**
Mental Health Counseling - Family	15 Minutes	4	75.00	25.75	**7725.00**	
Mental Health Counseling - Group	15 Minutes	28	49.00	15.19	**20840.68**	
Mental Health Counseling - Individual	15 Minutes	57	48.93	25.75	**71817.01**	
Non-medical Transportation Total:						**684332.00**
Non-medical Transportation	1 Way Trip	176	151.00	25.75	**684332.00**	
Peer Mentorship Total:						**149.50**
Peer Mentorship	15 minutes	1	25.00	5.98	**149.50**	
Personal Emergency Response Systems						**94770.19**

GRAND TOTAL:	**49825192.99**
Total Estimated Unduplicated Participants:	**859**
Factor D (Divide total by number of participants):	**58003.72**
Average Length of Stay on the Waiver:	301

Waiver Service/ Component	Unit	# Users	Avg. Units Per User	Avg. Cost/ Unit	Component Cost	Total Cost
(PERS) Total:						
Personal Emergency Response Systems (PERS) - Fee	1 month	173	8.47	60.48	**88621.95**	
Personal Emergency Response Systems (PERS) - Install	1 Time	56	1.00	109.79	**6148.24**	
Specialized Medical Equipment and Supplies/Assistive Devices Total:						**34431.18**
Specialized Medical Equipment and Supplies/Assistive Devices	Per Purchase	73	6.00	78.61	**34431.18**	
Substance Abuse Counseling Total:						**3362.16**
Family	Hour	1	12.00	61.45	**737.40**	
Group	Hour	2	16.70	34.43	**1149.96**	
Individual	Hour	2	12.00	61.45	**1474.80**	
Supported Living Program Total:						**37999829.76**
Supported Living Program	Day	304	317.00	394.32	**37999829.76**	
Transition Setup Total:						**2852.28**
Transition Setup Coordinator	15 Minutes	2	32.00	7.74	**495.36**	
Transition Setup Expense	Per Transition	2	1.00	1178.46	**2356.92**	
Transitional Living Program Total:						**309073.05**
Transitional Living Program	Day	3	195.00	528.33	**309073.05**	

GRAND TOTAL:	**49825192.99**
Total Estimated Unduplicated Participants:	**859**
Factor D (Divide total by number of participants):	**58003.72**
Average Length of Stay on the Waiver:	301