

Proposed Category II Change to Rhode Island's Global Consumer Choice Section 1115 Demonstration Waiver Effective July 1, 2011

Rhode Island is requesting a Category II change to our Global Consumer Choice waiver as it pertains to services delivered to individuals with developmental disabilities. In Rhode Island, the Department of Behavioral Healthcare, Developmental Disabilities and Hospitals (BHDDH) is the department responsible for administering programs to individuals with developmental disabilities. This Category II Change request pertains to two (2) aspects of service delivery:

1. Rhode Island is requesting to add new services to the array of services offered to individuals with developmental disabilities.
2. Rhode Island is requesting approval of a change in the methodology used to pay for these services.

Rhode Island is requesting that these changes take effect July 1, 2011.

Currently, BHDDH licenses and certifies private agencies and state-owned providers to deliver services to individuals with developmental disabilities as outlined in Attachment B of the Global Waiver (Core and Preventive Home and Community Based Service Definitions). Additionally, Participants may self-direct their services and serve as the employer of record to hire individuals to deliver services, provided that they work through a BHDDH-licensed fiscal intermediary.

The changes in service definitions proposed herein impact all providers of services—privately owned agencies, state-owned agencies, licensed fiscal intermediaries, and individuals who support Participants in the self-directed model. The changes in the rate methodology and the rates that will be paid for services impact privately-owned agencies and licensed fiscal intermediaries only. The state-owned providers will continue to be paid using the approved methodology in place today. Individuals who choose to self-direct will continue to set their own rates to purchase services.

Background

BHDDH is currently undertaking a redesign of its system called Project Sustainability. This initiative, which was approved by Rhode Island's General Assembly in the Spring of 2010 for the SFY 2011 Budget, is built on the following tenets:

- A system that supports individuals with developmental disabilities living in the community in charge of their lives;
- A system that allows individuals with developmental disabilities to spend resources more flexibly than under the current system;
- A system that aligns resources to individual needs – individuals with developmental disabilities get what they need, no more, no less;

- A system that has a standardized reimbursement process that funds equally for the same service as a matter of fairness for providers and for individuals. This, in turn, makes dollars go farther and makes it easier for individuals to receive the services from who they want and from where they want;
- A system where information is transparent for all our stakeholders, service recipients, providers, the federal government, the legislature and our Governor; and
- A system that is sustainable.

At the present time, BHDDH pays 39 private provider agencies and fiscal intermediaries a monthly bundled payment for each type of service that the agency provides to each participant that the agency serves. In some cases, the same agency provides both residential and day program supports. In other cases, the participant selects more than one agency to receive services. BHDDH makes one payment for residential services and another for day program activities.

- The residential monthly payment varies depending upon the intensity of the service (e.g., 24 hour services, services in the community but not on a 24 hour basis, or services in the family setting) and the level of need based on an assessment of the individual with developmental disabilities.
- The day program monthly payment varies depending upon the service delivered (e.g., for supported employment, center-based day program, community-based day program, or some combination) and the level of need based on an assessment of the individual with developmental disabilities.

The Redesigned System Effective July 1, 2011

With the implementation of Project Sustainability, there will be some changes in the service delivery system for both participants and provider agencies. However, these changes will enhance and support Rhode Island's existing person-centered system and many components of the service delivery system will not be impacted. These are highlighted below.

Changes from the Perspective of the Participant

1. New services will be introduced to encourage participants to be supported residentially in the most integrated community setting as possible, to promote supported employment or self employment, and to facilitate self-direction of services.
2. Participants and families will be fully informed as to what services are included and contained in each service. In addition, when participants and their families select a provider agency to deliver the service in their Individualized Service Plan, there will be a clear understanding as to what is contained in the service descriptions, the deliverables and the expectations of this provider agency. Participants and their families will be clearly informed as to what exact services the provider agency is being funded to provide.

3. Instead of the current Personal Capacities Inventory (PCI) assessment tool, BHDDH will utilize the Supports Intensity Scale (SIS) tool to assess the needs of each participant. The SIS is a validated tool that utilizes an interview process to assess support needs over several topic areas (home living activities, community living activities, health and safety activities, medical supports needed, and behavioral supports). Unlike the PCI, the SIS is a national tool, developed by the American Association on Intellectual and Developmental Disabilities (AAIDD). The SIS has undergone rigorous testing and validation, and has a formal scoring methodology.

Items that will Remain the Same from the Perspective of the Participant

1. BHDDH will give each participant a resource allocation based on the needs assessed through the SIS. Participants will use this resource allocation as the basis to select the provider agency(ies) and purchase services. In State Fiscal Year (SFY) 2012, the authorization will be considered “interim” resource allocations that will be based in large part on prior year authorizations. Final resource allocation levels will be developed for each SIS level with a scheduled implementation date of July 1, 2012. BHDDH intends to complete at least 1,000 SIS assessments during SFY 2012 to use in developing the final resource allocation levels.
2. The number and array of private provider agencies licensed and certified to provide services to individuals with developmental disabilities will remain the same as it is today.
3. Participants can continue to choose at any time to self direct their services. When this is selected, the participant works with a licensed fiscal intermediary to direct their services using his/her resource allocation from BHDDH.

Changes from the Perspective of the Private Provider Agency or Fiscal Intermediary

1. Agencies will bill for all services paid for by BHDDH through HP, the DHS fiscal agent. Agencies will utilize national HCPCS codes to bill HP. Invoices will no longer flow through BHDDH.
2. BHDDH is developing and implementing additional monitoring controls to ensure that agencies are delivering services as defined and have documentation to support each service that is delivered.

Items that will Remain the Same from the Perspective of the Private Provider Agency or Fiscal Intermediary

1. The resource allocation to the participant from BHDDH will still serve as the cap for each individual. HP is implementing an authorization system specifically for BHDDH which will track claims billed for services at the participant level and will debit the participant’s unit authorizations accordingly. Payment will be denied for services once the annual authorization has been exceeded.

The following steps walk through the process for an individual with developmental disabilities who has been found eligible for waiver services funded by the BHDDH.

- Step 1: Eligibility Determination
Individuals applying to BHDDH for services will follow the same process as is in place today.
- Step 2: SIS Assessment
If determined eligible, a participant selects “Responders” including themselves, care planners, providers, Local Education Authorities, family members, or friends to help in conducting and informing the SIS assessment. SIS assessors verify that Responders are knowledgeable and appropriate to participate in the SIS interview.
- Step 3: SIS Level Assigned Based on Assessed Needs
Based on SIS scores, the participant is assigned a SIS Level based on their needs. At this juncture, BHDDH anticipates at least six SIS levels and as many as eight SIS levels. After the 1000 SIS are completed during SFY 2012, BHDDH will finalize the number of SIS levels appropriate for Rhode Island.
- Step 4: Resource Allocation Identified
Based on the SIS level assignment, a participant will be assigned a resource allocation. In SFY 2012, this resource allocation will be based on prior year authorizations for the individual. If the participant is new to the system, the interim resource allocation for SFY 2012 will be based on the results of the SIS score, the placement in a SIS level, and the authorizations established for individuals currently served by BHDDH in the same SIS level.
- Step 5: Agency Selection or Decision to Self-Direct
Once the participant is assigned a resource allocation, he/she will either make a selection of which agency(ies) will provide services to him/her or the participant will make the decision to self-direct services.
- Step 6: Care Planning with a Support Coordinator (Case Manager)
If the participant selects an agency, he/she will also select a Support Coordinator to assist in developing goals and objectives for the Individualized Service Plan (ISP) as well as the budget for how he/she will spend their resource allocation. If the participant chooses to self-direct, he/she will select from the list of licensed BHDDH fiscal intermediaries who will facilitate in selecting providers and setting up the necessary legal and financial documentation to self-direct.
- Step 7: BHDDH Creates Person-Specific Authorizations
BHDDH Social Services staff will review the ISP developed for the participant. If approved, BHDDH will develop authorizations specific to the participant’s ISP that will ensure that only the providers selected by the participant will be able to be paid for the services selected by the participant.
- Step 8: Providers Bill for Services Against the Authorization
Providers authorized to deliver services within a participant’s ISP will bill the State’s fiscal agent on a fee-for-service basis for services rendered. The State’s

fiscal agent will ensure that payments will only be made for services authorized up to the annual cap.

Step 9: ISPs and Authorizations Reviewed Annually

The participant, their provider(s), and BHDDH will each review and refine each participant's ISP at least once annually. The focus of the ISP review will be to determine if the goals identified in the previous ISP were achieved and to determine which services assisted in achieving those goals. On an annual basis, a new ISP will be developed (Step 6) which will be submitted to BHDDH for review. Upon submission to BHDDH, Steps 7 and 8 will be repeated.

BHDDH estimates that 3% to 7% of participants may not fit into one of the defined SIS levels because of their unique circumstances and support needs. When this occurs, the participant or his/her family requests an exception to the resources available at his/her assigned SIS Level and explains the unique circumstances. Exceptions to SIS level assignment and resource allocations will be only be approved by the Director of BHDDH and will be considered on a case-by-case basis. Even when this occurs, Steps 5 through 9 above will occur.

Waiver Request #1: Service Definitions

The changes proposed above have required BHDDH to examine the services offered to waiver recipients. BHDDH anticipates that the services identified in the Global Waiver Core and Preventive Home and Community Based Service Definitions will continue to be offered. Through updated state regulations, BHDDH is building in more accountability and transparency related to these definitions by identifying expectations within each service/rate combination (e.g., expectations of staff-to-client ratios in residential and day program settings).

BHDDH is also proposing to add four new waiver services as defined below:

- **“Natural Supports Training”** means training and counseling services provided to the family or primary natural support individual of a participant with developmental disabilities to increase capabilities to care for, support and maintain the participant in the home. Natural Supports Training may be delivered one-on-one to or on behalf of a participant or may be shared on behalf of two participants. Natural Supports Training may be delivered by an agency staff worker or Professional Staff. When it is delivered by Professional Staff, it means that the training is delivered either by a degreed psychologist, a licensed psychiatrist, a licensed physical therapist, a licensed occupational therapist, a licensed speech language pathologist, a licensed social worker, or a registered nurse.
- **“Day Activity Transportation”** means the provision of transportation from a participant's residential setting to their day activity, or the reverse. The day activity may include a Day Program Service, Prevocational Training, or Supported Employment.
- **“Job Development or Assessment”** means actions to develop, locate, and secure employment for participants. It may also include assisting participants to decide what type of employment most interests them, what their strengths and capabilities are, what jobs they are best suited to, what additional training or schooling is needed, and developing a plan for achieving vocational goals. Please indicate which other States have claimed Medicaid funding for this service.

- **“Supports Brokerage, Self Directed Program”** means supports that focus on empowering participants to define and direct their own personal assistance needs and services. Participants choosing a self-directed model hire individuals in the Supports Brokerage Service to serve as a guide to the participant through the service planning and delivery process.

BHDDH believes that by adding these services to array offered to Participants, we will promote community-based living in the least restrictive setting, promote employment, and enhance choice for Participants in how they direct their lives. These services are offered in waiver programs in other states and align with Rhode Island’s Core and Preventive Home and Community Based Service Definitions. Our research showed that the Job Development or Assessment service described above is already in use (under various service name terminology) in programs serving individuals with developmental disabilities in California, Connecticut, Georgia, Maryland, Michigan, Minnesota, Missouri, Montana, New Mexico, New York, Ohio, South Carolina, Texas, Virginia and Wyoming.

The table that appears on the next page lists all of the services which the BHDDH intends to offer to Participants effective July 1, 2011 through BHDHH licensed agencies (private and state-owned) or through the self-directed model. It should be noted that this list of services does not include all of the services in the Global Waiver Core and Preventive Home and Community Based Service Definitions. DHS is not recommending that any services from this list be eliminated. Some services not listed in the table below are available to waiver eligible consumers, but the service is not delivered by a private agency licensed by BHDDH. Instead, the service is delivered by an agency contracted with DHS (e.g. Homemaker, LPN Services, Private Duty Nursing).

BHDDH is using the Global Waiver Core and Preventive Home and Community Based Service Definitions as the baseline definition for each service. Through Project Sustainability, BHDDH has provided more guidance to Participants and to providers about each service through proposed regulations that have been filed with the Secretary of State on June 1, 2011. A public hearing related to these regulations is scheduled for July 1, 2011. The enhanced guidance related to each service definition appears in Appendix A.

**Service Array Package for Participants with Developmental Disabilities Served by BHDDH
Effective July 1, 2011**

Service Name	Service Provided by Private Agency (includes fiscal intermediaries)	Service Provided by State-owned Agency	Service Provided by Individual (through self-directed model only)
Support Coordination (labeled Case Management in the waiver)	X	X	
Supports Facilitation	X	X	
Community Residence Support Service (mapped to Residential Supports in waiver)	X	X	
Non-congregant Residential Support Service (mapped to Residential Supports in waiver)	X	X	
Shared Living Arrangements	X	X	
Community-Based Support Service (mapped to Residential Supports in the waiver)	X	X	X
Natural Supports Training	X	X	X
Respite	X	X	X
Day Activity Transportation	X	X	X
Job Development or Assessment	X	X	X
Prevocational Training (mapped to Day Supports in the waiver)	X	X	X
Supported Employment	X	X	X
Day Program Services (mapped to Day Supports in the waiver)	X	X	X
Supports Brokerage, Self Directed Program			X
Participant Directed Goods and Services			X
Personal Emergency Response System	X	X	
Environmental Modifications	X	X	
Assistive Technology	X	X	

Waiver Request #2: Rate Changes

In an effort to offer the most flexibility to participants, one goal of Project Sustainability is to provide more transparency to participants and their families by unbundling the monthly payment methodology and replacing it with a fee-for-service payment methodology for each unique service. In this schema, every private agency who delivers the unique service will be paid the same rate. The participants and their families will have the fee schedule available to them as they work with an agency (or agencies) in developing their annual ISP.

BHDDH developed rates for all of the current Core Waiver services defined on the Global Waiver as well as the new services proposed with five exceptions:

- Supports Brokerage, Self Directed Program
- Participant Directed Goods and Services
- Personal Emergency Response System (PERS)
- Environmental Modifications
- Assistive Technology

For Supports Brokerage and Participant Directed Goods and Services, the fiscal intermediary that the participant works with will pay qualified individuals or agencies based on the rate of payment set by the participant. BHDDH will reimburse the fiscal intermediary the amount agreed to by the participant (with no overhead to the fiscal intermediary) provided that:

1. The fiscal intermediary can provide evidence that the service was delivered; and
2. The amount paid to the qualified individual or agency does not exceed the annual authorization provided by BHDDH to the participant.

For PERS, Environmental Modifications, and Assistive Technology, a pay-as-billed methodology will be used. The provider agency will be paid the amount billed for each of these services provided that:

1. The good or service was prior authorized by BHDDH; and
2. The provider agency can provide evidence that the good or service was delivered.

For all other services delivered by private provider agencies, BHDDH has developed a rate which will be paid on a fee-for-service basis. For each service, a rate model was developed that shows the assumptions built into setting the rate.

BHDDH utilized a number of sources to develop each rate:

1. A provider survey was administered to obtain information on input costs such as staff wages, fringe benefits, program costs, administrative costs, and the amount of time spent to deliver specific services. BHDDH achieved a ninety-five (95) percent response rate to the survey.
2. The information from this survey was reviewed with a Rates Work Group that met over the course of sixteen (16) meetings. The Work Group was comprised of BHDDH staff

and providers. Work Group members provided suggestions to further validate survey results.

3. External sources were researched for staff wages and fringe benefits. Data from the Bureau of Labor Statistics on staff hourly wages was compared against survey results. Data from the Medical Expenditure Panel Survey (MEPS-IC) was compared to survey results on health insurance take up rates and premiums paid.
4. Provider agencies are required to submit a BHDDH-specific cost report. Results from the cost reports for FY 2009 were compared against survey results.

Some services have multiple rates to account for differences in the intensity of service delivered. For example, the residential group home service is divided into seven different rates where the difference between the rates is primarily the number of direct care hours required to support participants at each level of service. Likewise, the rates for day program services have been divided into six tiers to account for different staff-to-client ratios.

Other services have multiple rates to account for the number of participants served when the service is delivered. For example, one rate has been established for a 1:1 staffing ratio while another rate has been established for a 1:2 staffing ratio. The rates have been developed to encourage participants to share staffing.

BHDDH has established a benchmark rate and an adopted rate for each service (including all sub-rates for different staffing levels). The benchmark rate is the target rate for the service if and when legislative funding is sufficient. The adopted rate for the service is the actual rate that will be paid for the service under current legislative funding.

BHDDH is still awaiting confirmation of its legislative funding authorization for State Fiscal Year 2012. At this juncture, it expects that most of the adopted rates will be at least 15 to 19 percent below the benchmark rates. The differential between the benchmark rate and the adopted rate will vary based on the service. The adopted rates are based on the Governor's Proposed Budget as of June 2, 2011. The Legislature has yet to enact a final budget. If the Legislature enacts a budget to BHDDH lower than the Governor's Proposed Budget, then some or all of the Adopted Rates shown below will be further reduced.

Appendix B shows a summary of each service/rate combination, the proposed benchmark rate, and the proposed adopted rate effective July 1, 2011.

APPENDIX A
BHDDH'S WORKING DEFINITION FOR SERVICES EFFECTIVE JULY 1, 2011

“Support Coordination” means services that assist participants in gaining access to needed waiver and State plan services, as well as needed medical, social, educational and other services. The Support Coordination Service is managed by one individual (the Support Coordinator) for each participant. The Support Coordinator is responsible for developing and maintaining the Individualized Service Plan with the participant, their family, and other team members designated by the participant. The Support Coordinator is responsible for the ongoing monitoring of the provision of services included in the Individualized Service Plan.

“Support Coordinator” means the individual who delivers Support Coordination services. The term is synonymous with Case Manager.

“Support Coordination Resource Levels” means the level of Support Coordination provided to a participant based on their resource need. During the period when Interim Funding Levels are in place, four Support Coordination Resource Levels are in place. Each Support Coordination Resource Level represents the expected monthly caseload of Support Coordinators. The expected monthly caseload is measured in the number of participants per Support Coordinator and the estimated hours of service provided per participant per month.

Level 1:	Caseload of 45-50 participants, estimated 2.5 hours per participant per month
Level 2:	Caseload of 40-45 participants, estimated 3.25 hours per participant per month
Level 3:	Caseload of 32-40 participants, estimated 37.5 hours per participant per month
Level 4:	Caseload of 20-32 participants, estimated 6.0 hours per participant per month

“Support Facilitation” means services that empower participants to define and direct their own personal assistance needs and services. The Support Facilitation Service is managed by a Supports Facilitator. The Support Facilitator guides and supports, rather than directs and manages, the participant through the service planning and delivery process. The Supports Facilitator counsels, facilitates and assists in the development of the Individualized Service Plan and in facilitating the participant in securing and employing their staff. The Support Facilitation Service also includes the services provided by fiscal intermediary.

“Support Facilitator” means the individual who delivers Support Facilitation services. The term is synonymous with Case Manager.

“Fiscal Intermediary” means an entity that receives and distributes support funds on behalf of an individual according to the participant’s Individualized Service Plan. The fiscal intermediary responsibilities may include activities and records related to payroll and payment of employer-related taxes and fees as an agent of individuals, or the individual’s legal guardians, who employ individuals to provide supports related to the Individualized Service Plan. In this capacity, the fiscal intermediary does not recruit, hire, supervise, evaluate, dismiss, or otherwise discipline employees.

“Support Facilitation Resource Levels” means the level of Support Facilitation provided to a participant based on their resource need. During the period when Interim Funding Levels are in place, two Support Facilitation Resource Levels are in place. Each Support Facilitation Resource Level represents the expected monthly caseload of Support Facilitators. The expected monthly

caseload is measured in the number of participants per Support Facilitator and the estimated hours of service provided per participant per month.

- Level 1: Caseload of 90-150 participants, estimated 0.75 hours per participant per month
- Level 2: Caseload of 50-90 participants, estimated 1.25 hours per participant per month
- Level 3: Caseload of 35-50 participants, estimated 2.50 hours per participant per month
- Level 4: Caseload of 25-35 participants, estimated 4.00 hours per participant per month

“Community Residence Support Service” means services provided in a community residence by a BHDDH licensed agency. The service includes Core Residential Support Services and may include Specialized Residential Support Services. Group Home Residential Support Services do not include payments for room and board. Payments for Group Home Residential Support Services are based on Residential Resource Levels.

“Non-congregant Residential Support Service” means services provided in residential settings other than a host family that are not Community Residences licensed by the Department. The service includes Core Residential Support Services and may include Specialized Residential Support Services. Non-congregant Residential Support Services do not include payments for room and board. Payments for Non-congregant Residential Support Services are based on Residential Resource Levels.

“Core Residential Support Services” means services that are provided to all participants in a setting where the participant is served on a 24-hour basis, including Shared Living Arrangements. The Core Residential Support Services includes: (1) implementing a participant’s person-centered plan; (2) support and supervision of participants during the day and night; (3) assistance with activities of daily living; (4) assistance with medical care and medication; (5) skills development; (6) assistance with community participation and inclusion activities; (7) assistance with personal social skills; (8) assistance with use of leisure time skills; (9) providing transportation; (10) management of health and safety; (11) management of behavioral issues; and (12) coordination with supported employment and other meaningful day activities. Individuals may also receive Professional Services that are not covered by a health plan. The core services are included in the daily rate established for the Group Home Residential Support Service, the Community Residential Support Service, and in the reimbursement to the host family in Shared Living Arrangements.

“Specialized Support Services” means supports for participants requiring one of the following: additional staffing needs, Professional Services, Behavioral Supports, or Medical Supports to support the participant beyond what is included in the Core Residential Support Service or Day Program Service.

“Professional Services” means psychologist, psychiatrist, physical therapy, occupational therapy, speech therapy, registered nursing and interpreters.

“Behavioral Supports” means services provided to a participant who has a behavioral treatment plan in place which was developed in cooperation with professional staff. The behavioral professional staff also provides additional training required for Direct Service Professionals that is above the training required in the provision of Core Residential Support Services or Day Program Services.

“Medical Supports” means services provided to a participant who has a medical treatment plan in place which was developed by a physician or a licensed registered nurse. Participants receiving

Medical Supports are under the clinical supervision of a licensed registered nurse who provides additional training required for Direct Service Professionals that is above the training required in the provision of Core Residential Support Services or Day Program Services. The licensed registered nurse also provides direct care and treatment to participants reserved to them by statute in either the participant's residential setting or where they receive Day Program Services.

“Behavior Treatment Plan” means a plan developed by a Masters Level or Ph.D. Psychologist that includes (1) an individualized summary of the person's needs, preferences and relationships; (2) a summary of the function(s) of the behavior; (3) strategies that are related to the function(s) of the behavior and are expected to be effective in reducing problem behaviors; (4) prevention strategies including environmental modifications and arrangements; (5) early warning signs or predictors that may indicate a potential behavioral episode and a clearly defined plan of response; (6) a crisis response plan; (7) a plan to address post crisis issues; (8) a procedure for evaluating the effectiveness of the plan which includes a method of collecting and reviewing data on frequency, duration and intensity of the behavior; (9) specific instructions for staff who provide support to follow regarding implementation of the plan; and (10) positive behavior supports that includes the least restrictive intervention possible.

“Medical Treatment Plan” means a plan developed by a Registered Nurse or Medical Doctor that describes the medical, nursing, psychosocial, and other needs of the participant and how these needs shall be met. The Medical Treatment Plan includes which tasks shall be taught or delegated to Direct Service Professionals and which shall be completed by a Registered Nurse as reserved to them by statute.

“Residential Resource Levels” means the level of services, based on their resource need, that are provided to a participant in a 24-hour licensed or unlicensed residential setting other than a Shared Living Arrangement. During the period when Interim Funding Levels are in place, seven Residential Resource Levels are in place. Each Residential Resource Level is based on the weekly schedule for shared staffing in a four-person residential setting. The staffing assumptions assume that each individual is participating in a day activity 30 hours per week which is outside of the funding for residential services. The expected staffing is measured in total hours for the four-person residential setting and staffing on a per participant basis.

Level 1: 128-148 weekly schedule hours, or 32-37 hours per participant
1 staff to 4 clients during client sleep hours
1 staff to 4 clients during client awake hours

Level 2: 156-176 weekly schedule hours, or 39-44 hours per participant
1 staff to 4 clients during client sleep hours
1 staff to 3 clients during client awake hours

Level 3: 196-216 weekly schedule hours, or 49-54 hours per participant
1 staff to 3 clients during client sleep hours
1 staff to 2.5 clients during client awake hours

Level 4: 228-248 weekly schedule hours, or 57-62 hours per participant
1 staff to 3 clients during client sleep hours
1 staff to 2 clients during client awake hours

Level 5: 280-304 weekly schedule hours, or 70-76 hours per participant
1 staff to 3 clients during client sleep hours

	1 staff to 1.5 clients during client awake hours
Level 6:	320-344 weekly schedule hours, or 80-86 hours per participant 1 staff to 2 clients during client sleep hours 1 staff to 1.5 clients during client awake hours
Level 7:	356-392 weekly schedule hours, or 89-98 hours per participant 1 staff to 2 clients during client sleep hours 1 staff to 1.25 clients during client awake hours

In addition to the staffing on the weekly schedule, each Residential Resource Level assumes a supervisor time allocation of five hours per week per participant in the residential setting. Staffing in a Residential Resource Level may be used for either Core Residential Support Services or Specialized Residential Support Services.

“Shared Living Arrangement Service” means a residential option for an adult with a developmental disability to reside with and receive Core Residential Support Services from someone who has contracted with an Authorized Placement Agency to be a Home Provider for the participant.

“Authorized Placement Agency” means an entity certified and licensed by the Department that has been granted the additional authorization by the BHDDH to administer a program that contracts with home providers to provide Core Residential Support Services to a participant with developmental disabilities in their home.

“Home Provider” means the adult who has contracted with an Authorized Placement Agency to provide Core Residential Support Services to a participant in their home.

“Community-Based Support Service” means the availability of direct support and assistance for participants, or for the relief of the care giver, in or out of the participant's residence, to achieve and/or maintain the outcomes of increased independence, productivity, enhanced family functioning, and inclusion in the community, as outlined in his/her person-centered plan. Community-Based Support Services do not supplant nonpaid natural supports nor do they replace meaningful day activities. Community-Based Supports may be delivered one-on-one to a participant or shared with two or more participants.

“Community-Based Supports by Professional Staff” means the delivery of Community-Based Supports Services by a degreed psychologist, a licensed psychiatrist, a licensed physical therapist, a licensed occupational therapist, a licensed speech language pathologist, or a registered nurse.

“Natural Supports Training” means training and counseling services provided to the family of a participant with developmental disabilities to increase capabilities to care for, support and maintain the participant in the home. Natural Supports Training may be delivered one-on-one to a participant or may be shared with one other participant.

“Natural Supports Training by Professional Staff” means the delivery of Natural Supports Training Services by a degreed psychologist, a licensed psychiatrist, a licensed physical therapist, a licensed occupational therapist, a licensed speech language pathologist, a licensed social worker, or a registered nurse.

“Respite Care” means direct support to participants furnished on a short-term basis because of the absence or need for relief of those persons who normally provide care for the participant. Respite may be Department of Behavioral Healthcare, Developmental Disabilities and Hospitals

provided in the participant's home or private place of residence or at the location of a respite care provider.

“Day Activity Transportation” means the provision of transportation from a participant's residential setting to their day activity, or the reverse. The day activity may include a Day Program Service, Prevocational Training, or Supported Employment.

“Job Development or Assessment” means actions to develop, locate, and secure employment for participants. It may also include assisting participants to decide what type of employment most interests them, what their strengths and capabilities are, what jobs they are best suited to, what additional training or schooling is needed, and developing a plan for achieving vocational goals.

“Job Developer” means the individual who will perform the Job Development or Assessment service to participants.

“Prevocational Training” means assisting participants in the development of employment related skills. These may include teaching how to use work related equipment, how to observe work-related personal safety skills, and specialized work-related training and education. Participants may be paid by the provider of center-based employment for work performed according to the standards established by the Department of Labor. Prevocational Training is intended to be a service that participants receive on a time-limited basis in preparation for securing paid employment by an employer other than the provider.

“Supported Employment” means activities needed to help the participant(s) develop the specific job skills necessary to sustain paid employment successfully. This includes regular contacts at a participant job site with the employed participant(s) and the employer. Supported Employment can also be provided to support participants who create their own business or micro-enterprise. Supported Employment may be delivered one-on-one to a participant or shared with two or more participants. This service does not include transportation to and from the participant's job worksite. It does not include payment for the supervisory activities rendered as a normal part of the business setting.

“Day Program Service” is a generic term that means services offered as a Center-Based Day Program Service, a Community-Based Day Program Service, or a Home-Based Day Program Service. The service includes the provision of education, training and opportunity to acquire the skills and experience needed to participate in the community. This may include activities to support participants with building problem solving skills, social skills, adaptive skills, daily living skills, and leisure skills. Other services include assistance in establishing friendships, using public transportation, participating in community events, or otherwise undertaking activities to promote community integration. These services emphasize habilitative rather than explicit employment related objectives.

“Center-Based Day Program Service” means Day Program Services provided in facilities licensed by the Department.

“Community-Based Day Program Service” means Day Program Services provided in the community, other than a residential setting, that are not licensed by the Department.

“Home-Based Day Program Service” means Day Program Services provided in a residential setting.

“Day Program Resource Levels” means the level of services that are provided to a participant in a Center-Based Day Service, a Community-Based Day Service, or a Home-Based Day Service based on their resource need. During the period when Interim Funding Levels are in place, seven Department of Behavioral Healthcare, Developmental Disabilities and Hospitals

Day Program Resource Levels are in place. Each Day Program Resource Level is based on the weekly schedule for a 30-hour per week day program. The expected staffing is measured as a staff-to-participant ratio.

Level 1:	One staff member to ten participants
Level 2:	One staff member to eight participants
Level 3:	One staff member to five participants
Level 4:	One staff member to three participants
Level 5:	One staff member to two participants
Level 6:	One staff member to one participant
Level 7:	Greater than one staff member to one participant

In addition to the weekly schedule staff-to-participant ratio, each Day Program Resource Level assumes at least one full-time supervisor for every 30 participants.

“Supports Brokerage, Self Directed Program” means supports that focus on empowering participants to define and direct their own personal assistance needs and services. Participants choosing a self-directed model hire individuals in the Supports Brokerage Service to serve as a guide to the participant through the service planning and delivery process.

“Participant Directed Goods or Services” means the provision of assistance and resources to participants with developmental disabilities and their families in order to improve and maintain the participants’ opportunities and experiences in living, working, socializing, recreating, and personal growth, safety and health. Participant Directed Goods or Services are services, equipment of supplies not otherwise provided in these regulations or through the Medicaid State Plan that address an identified need and are in the approved Individualized Service Plan and meet the following requirements: the item or service would decrease the need for other Medicaid services; and/or promote inclusion in the community; and/or the item or service would increase the participant’s ability to perform activities of daily living; and/or increase the participant’s safety in the home environment; and/or alternative funding sources are not available. Participant Directed Goods or Services are purchased from the participant’s self-directed budget through the fiscal intermediary when approved as part of the Individualized Service Plan. This will not include any good/service that would be restrictive to the participant or is strictly experimental in nature.

“Personal Emergency Response System” means an electronic device that enables participants to secure help in an emergency. The participant may also wear a portable “help” button to allow for mobility. The system is connected to the person’s phone and programmed to signal a response center once a “help” button is activated. The service may include the purchase, the installation, a monthly service fee, or all of the above.

“Environmental Modifications” means those physical adaptations to the private residence of the participant or the participant’s family, required by the participant’s Individualized Service Plan, that are necessary to ensure the health, welfare and safety of the participant or that enable the participant to function with greater independence in the home. Such adaptations include the installation of ramps and grab-bars, widening of doorways, modification of bathroom facilities, or the installation of specialized electric and plumbing systems that are necessary to accommodate the medical equipment and supplies that are necessary for the welfare of the participant. Excluded are those adaptations or improvements to the home that are of general utility, and are not of direct medical or remedial benefit to the participant. All services shall be provided in accordance with applicable State or local building codes and are subject to prior approval on an individual basis by the Department.

“Assistive Technology” means specialized medical equipment and supplies to include (a) devices, controls, or appliances, specified in the Individualized Service Plan, which enable participants to increase their ability to perform activities of daily living; (b) devices, controls, or appliances that enable the participant to perceive, control, or communicate with the environment in which they live; including such other durable and non-durable medical equipment not available under the State plan that is necessary to address participant functional limitations. Items reimbursed with waiver funds are in addition to any medical equipment and supplies furnished under the State plan and exclude those items that are not of direct medical or remedial benefit to the participant. All items shall meet applicable standards of manufacture, design and installation and are subject to prior approved on an individual basis by the Department.

Appendix B: Summary of Fee Schedule Comparing BHDDH Benchmark Rates and Adopted Rates

Adopted Rates shown below are based on the Governor's Proposed Budget as of June 2, 2011. The Legislature has yet to enact a final budget.

If the Legislature enacts a budget to BHDDH lower than the Governor's Proposed Budget, then some or all of the Adopted Rates shown below will be further reduced.

Service Category	BHDDH Service Title	Level	HPCPS / Modifier	Billing Unit	Benchmark Rate	BHDDH Adopted Rate (as of June 2)	Adopted Below Benchmark
Case Management	Support Coordination	1	T2022 U5	per month	\$129.00	\$105.07	-19%
	Support Coordination	2	T2022 U6	per month	\$155.00	\$126.49	-18%
	Support Coordination	3	T2022 U7	per month	\$182.01	\$148.73	-18%
	Support Coordination	4	T2022 U8	per month	\$182.01	\$148.73	-18%
	Support Coordination	5	T2022 TF	per month	\$182.01	\$148.73	-18%
	Support Coordination	6	T2022 UA	per month	\$261.53	\$213.62	-18%
	Support Coordination	7	T2022 TG	per month	\$261.53	\$213.62	-18%
	Support Facilitation	1	T2022 U2 U5	per month	\$49.18	\$39.99	-19%
	Support Facilitation	2	T2022 U2 U6	per month	\$49.18	\$39.99	-19%
	Support Facilitation	3	T2022 U2 U7	per month	\$98.36	\$79.97	-19%
	Support Facilitation	4	T2022 U2 U8	per month	\$98.36	\$79.97	-19%
	Support Facilitation	5	T2022 U2 TF	per month	\$152.45	\$123.99	-19%
	Support Facilitation	6	T2022 U2 UA	per month	\$200.76	\$163.40	-19%
	Support Facilitation	7	T2022 U2 TG	per month	\$200.76	\$163.40	-19%
Residential Habilitation	Community Residence Supports	1	T2033 U5	per diem	\$145.39	\$120.34	-17%
	Community Residence Supports	2	T2033 U6	per diem	\$167.00	\$138.11	-17%
	Community Residence Supports	3	T2033 U7	per diem	\$199.68	\$165.01	-17%
	Community Residence Supports	4	T2033 U8	per diem	\$226.20	\$186.82	-17%
	Community Residence Supports	5	T2033 TF	per diem	\$278.66	\$229.90	-17%
	Community Residence Supports	6	T2033 UA	per diem	\$359.61	\$294.48	-18%
	Community Residence Supports	7	T2033 TG	per diem	\$355.93	\$293.55	-18%
	Non-congregant Residential Supports	1	T2033 U5	per diem	\$145.39	\$120.34	-17%
	Non-congregant Residential Supports	2	T2033 U6	per diem	\$167.00	\$138.11	-17%
	Non-congregant Residential Supports	3	T2033 U7	per diem	\$199.68	\$165.01	-17%
	Non-congregant Residential Supports	4	T2033 U8	per diem	\$226.20	\$186.82	-17%
	Non-congregant Residential Supports	5	T2033 TF	per diem	\$278.66	\$229.90	-17%
	Non-congregant Residential Supports	6	T2033 UA	per diem	\$359.61	\$294.48	-18%
	Non-congregant Residential Supports	7	T2033 TG	per diem	\$355.93	\$293.55	-18%
	Shared Living Arrangements Tier 1	1	T2033 U1 + U5	per diem	\$76.37	\$71.82	-6%
	Shared Living Arrangements Tier 2	2	T2033 U1 + U6 or U7	per diem	\$90.24	\$83.81	-7%
	Shared Living Arrangements Tier 3	3	T2033 U1 + U8 or TF	per diem	\$124.94	\$111.47	-11%
Shared Living Arrangements Tier 4	4	T2033 U1 + UA or TG	per diem	\$143.89	\$129.13	-10%	
Independent Living or Family Supports	Community-Based Supports (standard)	All (1:1 rate shown)	T2017	15 minutes	\$6.57	\$5.46	-17%
	Community-Based Supports by Prof. Staff	All (1:1 rate shown)	T2017 UD	15 minutes	\$14.89	\$12.12	-19%
	Natural Supports Training (standard)	All (1:1 rate shown)	T2013	per hour	\$8.66	\$7.22	-17%
	Natural Supports Training by Prof. Staff	All (1:1 rate shown)	T2013 UD	per hour	\$14.38	\$11.70	-19%
	Respite Care	All	T1005	15 minutes	\$6.04	\$5.02	-17%
	Respite Care (overnight)	All	T1005 NS	15 minutes	\$4.38	\$3.61	-18%

Appendix B: Summary of Fee Schedule Comparing BHDDH Benchmark Rates and Adopted Rates

Adopted Rates shown below are based on the Governor's Proposed Budget as of June 2, 2011. The Legislature has yet to enact a final budget.

If the Legislature enacts a budget to BHDDH lower than the Governor's Proposed Budget, then some or all of the Adopted Rates shown below will be further reduced.

Service Category	BHDDH Service Title	Level	HPCPS / Modifier	Billing Unit	Benchmark Rate	BHDDH Adopted Rate (as of June 2)	Adopted Below Benchmark
Transportation	Day Activity Transportation	1 through 5	T2003	per trip	\$9.93	\$7.21	-27%
	Day Activity Transportation	6 or 7	T2003 UA or TF	per trip	\$15.11	\$12.33	-18%
Prevocational	Job Development or Assessment	All (1:1 rate shown)	T2025 UD	per hour	\$66.28	\$56.43	-15%
	Prevocational Training	All (1:1 rate shown)	T2015	per hour	\$30.42	\$24.45	-20%
Supported Employment	Supported Employment	All (1:1 rate shown)	T2019	15 minutes	\$7.18	\$6.02	-16%
Day Program	Day Program Services (center-based)	1	T2033 U5	15 minutes	\$1.04	\$0.91	-13%
	Day Program Services (center-based)	2	T2033 U6	15 minutes	\$1.21	\$1.06	-12%
	Day Program Services (center-based)	3	T2033 U7	15 minutes	\$1.74	\$1.49	-14%
	Day Program Services (center-based)	4	T2033 U8	15 minutes	\$2.68	\$2.27	-15%
	Day Program Services (center-based)	5	T2033 TF	15 minutes	\$3.84	\$3.23	-16%
	Day Program Services (center-based)	6	T2033 UA	15 minutes	\$7.33	\$6.11	-17%
	Day Program Services (center-based)	7	T2033 TG	15 minutes	\$7.33	\$6.11	-17%
	Day Program Services (community-based)	1	T2033 U5	15 minutes	\$1.04	\$0.91	-13%
	Day Program Services (community-based)	2	T2033 U6	15 minutes	\$1.21	\$1.06	-12%
	Day Program Services (community-based)	3	T2033 U7	15 minutes	\$1.74	\$1.49	-14%
	Day Program Services (community-based)	4	T2033 U8	15 minutes	\$2.68	\$2.27	-15%
	Day Program Services (community-based)	5	T2033 TF	15 minutes	\$3.84	\$3.23	-16%
	Day Program Services (community-based)	6	T2033 UA	15 minutes	\$7.33	\$6.11	-17%
	Day Program Services (community-based)	7	T2033 TG	15 minutes	\$7.33	\$6.11	-17%
	Day Program Services (home-based)	1	T2033 U5	per diem	\$21.98	\$18.23	-17%
	Day Program Services (home-based)	2	T2033 U6	per diem	\$27.08	\$22.43	-17%
	Day Program Services (home-based)	3	T2033 U7	per diem	\$42.68	\$35.33	-17%
	Day Program Services (home-based)	4	T2033 U8	per diem	\$70.58	\$58.43	-17%
	Day Program Services (home-based)	5	T2033 TF	per diem	\$105.08	\$86.93	-17%
	Day Program Services (home-based)	6	T2033 UA	per diem	\$208.50	\$172.50	-17%
Day Program Services (home-based)	7	T2033 TG	per diem	\$208.50	\$172.50	-17%	
Home Health Provider Services	Attendant Care	All	S5125	15 minutes	default to Medicaid rate		
	Homemaker Services	All	S5130	15 minutes	default to Medicaid rate		
Self-Directed Services	Supports Brokerage, Self Directed Program	All	T2041	15 minutes	varies	varies	
	Self-Directed Goods or Services	All	T2025 U2	varies	varies	varies	
Other	PERS, install and testing	All	S5160	per service	varies, prior auth req'd		
	PERS, service	All	S5161	per service	varies, prior auth req'd		
	PERS, purchase only	All	S5162	per service	varies, prior auth req'd		
	Home Modifications	All	S5165	per service	varies, prior auth req'd		
	Assistive Technology	All	T5999	per service	varies, prior auth req'd		

Hourly Wage, Fringe Benefits and Administrative Expense Assumptions Throughout All Rate Models

Hourly Wage	Benchmark	BHDDH Adopted	Reduction Adopted from Benchmark	Benchmark Source	Adopted Source
Direct Care Staff	\$13.97	\$12.03	-14%	BLS RI 50th percentile	BLS 25th percentile
Direct Care Respite Overnight	\$10.48	\$9.02	-14%	75% of Direct Care Staff Wage	75% of Direct Care Staff Wage
Direct Care Supervisor	\$20.96	\$18.05	-14%	150% of Direct Care Staff Wage	150% of Direct Care Staff Wage
Support Coordinator	\$24.45	\$21.05	-14%	175% of Direct Care Staff Wage	175% of Direct Care Staff Wage
Job Developer	\$24.45	\$21.05	-14%	175% of Direct Care Staff Wage	175% of Direct Care Staff Wage
Nurse	\$35.30	\$29.73	-16%	BLS RI 50th percentile	BLS 25th percentile

For both the Benchmark and Adopted rates where BLS is used as the source, the data comes from the BLS May 2009 survey. The values from this survey have been inflated 5.68%, from May 2009 to December 2011 (midpoint of rate year).

Fringe Benefits *	Benchmark	BHDDH Adopted	Reduction Adopted from Benchmark
Direct Care Staff	35%	29%	-6%
Direct Care Supervisor	30%	25%	-5%
Support Coordinator	30%	25%	-5%
Job Developer	30%	25%	-5%
Nurse	30%	25%	-5%

Admin Percentage	Benchmark	BHDDH Adopted
Used in every rate model	10%	10%

* Includes the cost of health insurance premiums, dental insurance, vacation time, sick leave, personal days, life insurance, disability insurance, unemp

**Support Coordination
Benchmark Rate**

Unit of Service HCPCS	Month T2022 U5	Month T2022 U6	Month T2022 U7 T2022 U8 T2022 TF	Month T2022 UA T2022 TG
Monthly Caseload	50	42	36	25

Wages and Benefits	<i>Wages</i>				
	- Direct Staff Hourly Wage	\$24.45	\$24.45	\$24.45	\$24.45
	- Annual Wage	\$50,851	\$50,851	\$50,851	\$50,851
	<i>Employee Related Expenses</i>				
	- Shown as a percentage of wages	30.0%	30.0%	30.0%	30.0%
	Total Hourly Staff Cost (wages + ERE)	\$31.78	\$31.78	\$31.78	\$31.78
	<i>Monthly Assumptions</i>				
	- Hours per Month	173.30	173.30	173.30	173.30
	- Service Planning/Assessment meetings	25.00	31.50	36.00	50.00
	- Notes & Documentation	75.00	73.50	63.00	50.00
- Service Monitoring/Off-site visits	25.00	31.50	36.00	50.00	
- Estimated Hours per Client	2.50	3.25	3.75	6.00	
- Other Duties (driving, training, etc.)	48.30	36.80	38.30	23.30	
Adjusted Monthly Staff Cost	\$5,507.78	\$5,507.78	\$5,507.78	\$5,507.78	
Trans. Costs	- Monthly Miles Reimb. to Employees	150.0	252.0	324.0	300.0
	- Amount per mile	\$0.51	\$0.51	\$0.51	\$0.51
	Monthly Mileage Cost	\$76.50	\$128.52	\$165.24	\$153.00
Program Exp.	- Program Expense Percent (e.g. computer, office)	5.0%	5.0%	5.0%	5.0%
	Total Monthly Cost	\$5,584.28	\$5,636.30	\$5,673.02	\$5,660.78
	Monthly Program Expense Cost	\$279.21	\$281.81	\$283.65	\$283.04
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%	10.0%
	Total Monthly Cost	\$5,863.49	\$5,918.11	\$5,956.67	\$5,943.82
	Monthly Administrative Cost	\$586.35	\$591.81	\$595.67	\$594.38
Total Monthly Rate	\$6,449.84	\$6,509.92	\$6,552.33	\$6,538.20	
Support Coordinator Caseload	50.0	42.0	36.0	25.0	
Monthly Rate per Client	\$129.00	\$155.00	\$182.01	\$261.53	
Annual Rate per Client	\$1,547.96	\$1,859.98	\$2,184.11	\$3,138.34	

**Support Coordination
Adopted Rate**

Unit of Service HCPCS	Month T2022 U5	Month T2022 U6	Month T2022 U7 T2022 U8 T2022 TF	Month T2022 UA T2022 TG
Monthly Caseload	50	42	36	25

Wages and Benefits	<i>Wages</i>				
	- Direct Staff Hourly Wage	\$21.05	\$21.05	\$21.05	\$21.05
	- Annual Wage	\$43,789	\$43,789	\$43,789	\$43,789
	<i>Employee Related Expenses</i>				
	- Shown as a percentage of wages	25.0%	25.0%	25.0%	25.0%
	Total Hourly Staff Cost (wages + ERE)	\$26.32	\$26.32	\$26.32	\$26.32
	<i>Monthly Assumptions</i>				
	- Hours per Month	173.30	173.30	173.30	173.30
	- Service Planning/Assessment meetings	25.00	31.50	36.00	50.00
	- Notes & Documentation	75.00	73.50	63.00	50.00
- Service Monitoring/Off-site visits	25.00	31.50	36.00	50.00	
- Estimated Hours per Client	2.50	3.25	3.75	6.00	
- Other Duties (driving, training, etc.)	48.30	36.80	38.30	23.30	
Adjusted Monthly Staff Cost	\$4,560.50	\$4,560.50	\$4,560.50	\$4,560.50	
Trans. Costs	- Monthly Miles Reimb. to Employees	150.0	252.0	324.0	300.0
	- Amount per mile	\$0.51	\$0.51	\$0.51	\$0.51
	Monthly Mileage Cost	\$76.50	\$128.52	\$165.24	\$153.00
Program Exp.	- Program Expense Percent (e.g. computer, office)	3.0%	3.0%	3.0%	3.0%
	Total Monthly Cost	\$4,637.00	\$4,689.02	\$4,725.74	\$4,713.50
	Monthly Program Expense Cost	\$139.11	\$140.67	\$141.77	\$141.40
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%	10.0%
	Total Monthly Cost	\$4,776.11	\$4,829.69	\$4,867.51	\$4,854.90
	Monthly Administrative Cost	\$477.61	\$482.97	\$486.75	\$485.49
Total Monthly Rate	\$5,253.72	\$5,312.66	\$5,354.26	\$5,340.39	
Support Coordinator Caseload	50.0	42.0	36.0	25.0	
Monthly Rate per Client	\$105.07	\$126.49	\$148.73	\$213.62	
Annual Rate per Client	\$1,260.89	\$1,517.90	\$1,784.75	\$2,563.39	

**Support Facilitation under FI Model
Benchmark Rate**

Unit of Service HCPCS		Month T2022 U2 U5 T2022 U2 U6	Month T2022 U2 U7 T2022 U2 U8	Month T2022 U2 TF	Month T2022 U2 UA T2022 U2 TG
Monthly Caseload		130	65	42	32
Wages and Benefits	<i>Wages</i>				
	- Direct Staff Hourly Wage	\$24.45	\$24.45	\$24.45	\$24.45
	- Annual Wage	\$50,851	\$50,851	\$50,851	\$50,851
	<i>Employee Related Expenses</i>				
	- Shown as a percentage of wages	30.0%	30.0%	30.0%	30.0%
	Total Hourly Staff Cost (wages + ERE)	\$31.78	\$31.78	\$31.78	\$31.78
	<i>Monthly Assumptions</i>				
	- Hours per Month	173.30	173.30	173.30	173.30
	- Service Planning/Off site meetings	32.50	32.50	42.00	64.00
	- Financial Transactions	65.00	48.75	63.00	64.00
	- Estimated Hours per Client	0.75	1.25	2.50	4.00
- Other Duties (driving, training, etc.)	75.80	92.05	68.30	45.30	
Adjusted Monthly Staff Cost	\$5,507.78	\$5,507.78	\$5,507.78	\$5,507.78	
Trans. Costs	- Monthly Miles Reimb. to Employees	54.2	54.2	70.0	106.7
	- Amount per mile	\$0.51	\$0.51	\$0.51	\$0.51
	Monthly Mileage Cost	\$27.63	\$27.63	\$35.70	\$54.40
Program Exp.	- Program Expense Percent (e.g. computer, office)	5.0%	5.0%	5.0%	5.0%
	Total Monthly Cost	\$5,535.40	\$5,535.40	\$5,543.48	\$5,562.18
	Monthly Program Expense Cost	\$276.77	\$276.77	\$277.17	\$278.11
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%	10.0%
	Total Monthly Cost	\$5,812.17	\$5,812.17	\$5,820.65	\$5,840.29
	Monthly Administrative Cost	\$581.22	\$581.22	\$582.07	\$584.03
Total Monthly Rate		\$6,393.39	\$6,393.39	\$6,402.72	\$6,424.31
Support Facilitation Caseload		130.0	65.0	42.0	32.0
Monthly Rate per Client		\$49.18	\$98.36	\$152.45	\$200.76
Annual Rate per Client		\$590.16	\$1,180.32	\$1,829.35	\$2,409.12

**Support Facilitation under FI Model
Adopted Rate**

Unit of Service HCPCS		Month T2022 U2 U5 T2022 U2 U6	Month T2022 U2 U7 T2022 U2 U8	Month T2022 U2 TF	Month T2022 U2 UA T2022 U2 TG
Monthly Caseload		130	65	42	32
Wages and Benefits	<i>Wages</i>				
	- Direct Staff Hourly Wage	\$21.05	\$21.05	\$21.05	\$21.05
	- Annual Wage	\$43,789	\$43,789	\$43,789	\$43,789
	<i>Employee Related Expenses</i>				
	- Shown as a percentage of wages	25.0%	25.0%	25.0%	25.0%
	Total Hourly Staff Cost (wages + ERE)	\$26.32	\$26.32	\$26.32	\$26.32
	<i>Monthly Assumptions</i>				
	- Hours per Month	173.30	173.30	173.30	173.30
	- Service Planning/Off site meetings	32.50	32.50	42.00	64.00
	- Financial Transactions	65.00	48.75	63.00	64.00
	- Estimated Hours per Client	0.75	1.25	2.50	4.00
	- Other Duties (driving, training, etc.)	75.80	92.05	68.30	45.30
	Adjusted Monthly Staff Cost	\$4,560.50	\$4,560.50	\$4,560.50	\$4,560.50
Trans. Costs	- Monthly Miles Reimb. to Employees	54.2	54.2	70.0	106.7
	- Amount per mile	\$0.51	\$0.51	\$0.51	\$0.51
	Monthly Mileage Cost	\$27.63	\$27.63	\$35.70	\$54.40
Program Exp.	- Program Expense Percent (e.g. computer, office)	3.0%	3.0%	3.0%	3.0%
	Total Monthly Cost	\$4,588.12	\$4,588.12	\$4,596.20	\$4,614.90
	Monthly Program Expense Cost	\$137.64	\$137.64	\$137.89	\$138.45
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%	10.0%
	Total Monthly Cost	\$4,725.77	\$4,725.77	\$4,734.08	\$4,753.34
	Monthly Administrative Cost	\$472.58	\$472.58	\$473.41	\$475.33
Total Monthly Rate		\$5,198.34	\$5,198.34	\$5,207.49	\$5,228.68
Support Facilitation Caseload		130.0	65.0	42.0	32.0
Monthly Rate per Client		\$39.99	\$79.97	\$123.99	\$163.40
Annual Rate per Client		\$479.85	\$959.69	\$1,487.85	\$1,960.76

**Community Residence Supports
Benchmark Rate**

	Unit of Service HCPCS	Day T2033 U5	Day T2033 U6	Day T2033 U7	Day T2033 U8
Wages and Benefits	<i>Wages</i>				
	- Direct Staff Hourly Wage	\$13.97	\$13.97	\$13.97	\$13.97
	- Annual Wage	\$29,058	\$29,058	\$29,058	\$29,058
	- Supervisor Hourly Wage (Direct Service)	\$20.96	\$20.96	\$20.96	\$20.96
	- Annual Wage	\$43,586	\$43,586	\$43,586	\$43,586
	<i>Employee Related Expenses (Direct Staff)</i>				
	- Shown as a percentage of wages	35.0%	35.0%	35.0%	35.0%
	<i>Employee Related Expenses (Supervisor)</i>				
- Shown as a percentage of wages	30.0%	30.0%	30.0%	30.0%	
	Total Hourly Cost, Direct Staff	\$18.86	\$18.86	\$18.86	\$18.86
	Total Hourly Cost, Supervisor	\$27.24	\$27.24	\$27.24	\$27.24
Non Face-to-Face Client Time	<i>Direct Staff Productivity Assumptions</i>				
	Total Hours	8.00	8.00	8.00	8.00
	- Off Schedule Time	0.10	0.10	0.10	0.10
	- Support Coordination Meetings	0.07	0.07	0.10	0.12
	- Attending Training	0.10	0.10	0.10	0.10
	Average on-site time; "Billable Hours"	7.73	7.73	7.70	7.68
	Productivity Adjustment	1.03	1.03	1.04	1.04
	Hourly Staff Cost After Productivity Adjustment	\$19.52	\$19.52	\$19.59	\$19.65
Staffing	- Weekly Hours per Home, Direct Staff	138	165	206	239
	- Weekly Hours per Home, Supervisor	20	20	20	20
	- Weekly Staff Hours per Client	39.50	46.33	56.47	64.67
	Weekly Staff Cost per Client	\$809.59	\$942.96	\$1,144.66	\$1,308.38
Trans. Costs	<i>Capital Costs</i>				
	- Purchase Price of 6-Passenger Lift Van	\$44,000	\$44,000	\$44,000	\$44,000
	- Salvage Value	20%	20%	20%	20%
	- Useful Life (Miles)	100,000	100,000	100,000	100,000
	Capital Cost per Mile	\$0.35	\$0.35	\$0.35	\$0.35
	<i>Operating Costs</i>				
	- Amount per mile	\$0.51	\$0.51	\$0.51	\$0.51
	- Number of Miles per Week (Home Vehicle)	260.0	260.0	260.0	260.0
- Number of Miles per Week per Client	65.0	65.0	65.0	65.0	
	Weekly Trans. Cost per Client	\$14.01	\$14.01	\$14.01	\$14.01
Program Exp. Staffing	- Licensed Staff Wage	\$35.30	\$35.30	\$35.30	\$35.30
	- Licensed Staff ERE	30.0%	30.0%	30.0%	30.0%
	- Weekly Hours	4.0	4.0	4.0	4.0
	Weekly Program-Related Staffing Costs per Client	\$45.89	\$45.89	\$45.89	\$45.89
Program Exp. Other	- Program Expense Per Day	\$4.00	\$4.00	\$4.00	\$4.00
	Weekly Other Program Expense Cost	\$28.00	\$28.00	\$28.00	\$28.00
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%	10.0%
	- Total Weekly Cost per Client	\$897.48	\$1,030.86	\$1,232.56	\$1,396.28
	Weekly Administrative Cost per Client	\$89.75	\$103.09	\$123.26	\$139.63
	Total Weekly Cost per Client	\$987.23	\$1,133.94	\$1,355.81	\$1,535.90
	Daily Rate (w/o Absences)	\$141.03	\$161.99	\$193.69	\$219.41
	Absence Rate	3.0%	3.0%	3.0%	3.0%
	Daily Rate	\$145.39	\$167.00	\$199.68	\$226.20
	Annual Amount (365 days)	\$53,067.35	\$60,955.00	\$72,883.20	\$82,563.00

**Community Residence Supports
Adopted Rate**

	Unit of Service HCPCS	Day T2033 U5	Day T2033 U6	Day T2033 U7	Day T2033 U8
Wages and Benefits	<i>Wages</i>				
	- Direct Staff Hourly Wage	\$12.03	\$12.03	\$12.03	\$12.03
	- Annual Wage	\$25,022	\$25,022	\$25,022	\$25,022
	- Supervisor Hourly Wage (Direct Service)	\$18.05	\$18.05	\$18.05	\$18.05
	- Annual Wage	\$37,534	\$37,534	\$37,534	\$37,534
	<i>Employee Related Expenses (Direct Staff)</i>				
	- Shown as a percentage of wages	29.0%	29.0%	29.0%	29.0%
	<i>Employee Related Expenses (Supervisor)</i>				
- Shown as a percentage of wages	25.0%	25.0%	25.0%	25.0%	
	Total Hourly Cost, Direct Staff	\$15.52	\$15.52	\$15.52	\$15.52
	Total Hourly Cost, Supervisor	\$22.56	\$22.56	\$22.56	\$22.56
Non Face-to-Face Client Time	<i>Direct Staff Productivity Assumptions</i>				
	Total Hours	8.00	8.00	8.00	8.00
	- Off Schedule Time	0.10	0.10	0.10	0.10
	- Support Coordination Meetings	0.07	0.07	0.10	0.12
	- Attending Training	0.10	0.10	0.10	0.10
	Average on-site time; "Billable Hours"	7.73	7.73	7.70	7.68
	Productivity Adjustment	1.03	1.03	1.04	1.04
	Hourly Staff Cost After Productivity Adjustment	\$16.06	\$16.06	\$16.12	\$16.17
Staffing	- Weekly Hours per Home, Direct Staff	138	165	206	239
	- Weekly Hours per Home, Supervisor	20	20	20	20
	- Weekly Staff Hours per Client	39.50	46.33	56.47	64.67
	Weekly Staff Cost per Client	\$666.88	\$776.63	\$942.60	\$1,077.31
Trans. Costs	<i>Capital Costs</i>				
	- Purchase Price of 6-Passenger Lift Van	\$44,000	\$44,000	\$44,000	\$44,000
	- Salvage Value	20%	20%	20%	20%
	- Useful Life (Miles)	100,000	100,000	100,000	100,000
	Capital Cost per Mile	\$0.35	\$0.35	\$0.35	\$0.35
	<i>Operating Costs</i>				
	- Amount per mile	\$0.51	\$0.51	\$0.51	\$0.51
	- Number of Miles per Week (Home Vehicle)	200.0	200.0	200.0	200.0
- Number of Miles per Week per Client	50.0	50.0	50.0	50.0	
	Weekly Transportation Cost per Client	\$10.78	\$10.78	\$10.78	\$10.78
Program Exp. Staffing	- Licensed Staff Wage	\$29.73	\$29.73	\$29.73	\$29.73
	- Licensed Staff ERE	25.0%	25.0%	25.0%	25.0%
	- Weekly Hours	4.0	4.0	4.0	4.0
	Weekly Program-Related Staffing Cost per Client	\$37.16	\$37.16	\$37.16	\$37.16
Program Exp. Other	- Program Expense Per Day	\$4.00	\$4.00	\$4.00	\$4.00
	Weekly Other Program Expense Cost	\$28.00	\$28.00	\$28.00	\$28.00
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%	10.0%
	- Total Weekly Cost per Client	\$742.81	\$852.56	\$1,018.53	\$1,153.25
	Weekly Administrative Cost per Client	\$74.28	\$85.26	\$101.85	\$115.32
	Total Weekly Cost per Client	\$817.10	\$937.82	\$1,120.39	\$1,268.57
	Daily Rate (w/o Absences)	\$116.73	\$133.97	\$160.06	\$181.22
	Absence Rate	3.0%	3.0%	3.0%	3.0%
	Daily Rate	\$120.34	\$138.11	\$165.01	\$186.82
	Annual Amount (365 days)	\$43,924.10	\$50,410.15	\$60,228.65	\$68,189.30

**Community Residence Supports
Benchmark Rate**

	Unit of Service HCPCS	Day T2033 TF	Day T2033 UA	Day T2033 TG
Wages and Benefits	<i>Wages</i>			
	- Direct Staff Hourly Wage	\$13.97	\$18.24	\$13.97
	- Annual Wage	\$29,058	\$37,931	\$29,058
	- Supervisor Hourly Wage (Direct Service)	\$20.96		\$20.96
	- Annual Wage	\$43,586		\$43,586
	<i>Employee Related Expenses (Direct Staff)</i>			
	- Shown as a percentage of wages	35.0%	34.0%	35.0%
<i>Employee Related Expenses (Supervisor)</i>				
- Shown as a percentage of wages	30.0%		30.0%	
Total Hourly Cost, Direct Staff	\$18.86	\$24.44	\$18.86	
Total Hourly Cost, Supervisor	\$27.24		\$27.24	
Non Face-to-Face Client Time	<i>Direct Staff Productivity Assumptions</i>			
	Total Hours	8.00	8.00	8.00
	- Off Schedule Time	0.10	0.10	0.12
	- Support Coordination Meetings	0.15	0.20	0.20
	- Attending Training	0.12	0.12	0.15
	Average on-site time; "Billable Hours"	7.63	7.58	7.53
	Productivity Adjustment	1.05	1.06	1.06
Hourly Staff Cost After Productivity Adjustment	\$19.77	\$25.79	\$20.04	
Staffing	- Weekly Hours per Home, Direct Staff	293	331	374
	- Weekly Hours per Home, Supervisor	20	20	20
	- Weekly Staff Hours per Client	78.33	87.67	98.60
	Weekly Staff Cost per Client	\$1,586.30	\$2,131.99	\$2,011.64
Trans. Costs	<i>Capital Costs</i>			
	- Purchase Price of 6-Passenger Lift Van	\$44,000	\$44,000	\$44,000
	- Salvage Value	20%	20%	20%
	- Useful Life (Miles)	100,000	100,000	100,000
	Capital Cost per Mile	\$0.35	\$0.35	\$0.35
	<i>Operating Costs</i>			
	- Amount per mile	\$0.51	\$0.51	\$0.51
- Number of Miles per Week (Home Vehicle)	260.0	260.0	260.0	
- Number of Miles per Week per Client	65.0	65.0	65.0	
Weekly Trans. Cost per Client	\$14.01	\$14.01	\$14.01	
Program Exp. Staffing	- Licensed Staff Wage, Nursing	\$35.30		\$35.30
	- Licensed Staff ERE	30.0%		30.0%
	- Weekly Hours	4.0		4.0
	- Licensed Staff Wage, Psychologist	\$35.30		\$35.30
	- Licensed Staff ERE	30.0%		30.0%
	- Weekly Hours	4.0		8.0
	- PRC Reporting Costs			\$5.70
Weekly Program-Related Staffing Cost per Client	\$91.78	\$0.00	\$143.37	
Program Exp. Other	- Program Expense Per Day	\$4.00	\$4.00	\$4.00
	Weekly Other Program Expense Cost	\$28.00	\$28.00	\$28.00
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%
	- Total Weekly Cost per Client	\$1,720.09	\$2,174.00	\$2,197.02
	Weekly Administrative Cost per Client	\$172.01	\$217.40	\$219.70
	Total Weekly Cost per Client	\$1,892.10	\$2,391.40	\$2,416.72
	Daily Rate (w/o Absences)	\$270.30	\$341.63	\$345.25
	Absence Rate	3.0%	5.0%	3.0%
	Daily Rate	\$278.66	\$359.61	\$355.93
	Annual Amount (365 days)	\$101,710.90	\$131,257.65	\$129,914.45

Note: Rate Model for T2033 UA is blended between Direct Care Worker and Nurse Rate 80/20

**Community Residence Supports
Adopted Rate**

	Unit of Service HCPCS	Day T2033 TF	Day T2033 UA	Day T2033 TG
Wages and Benefits	<i>Wages</i>			
	- Direct Staff Hourly Wage	\$12.03	\$15.57	\$12.03
	- Annual Wage	\$25,022	\$32,386	\$25,022
	- Supervisor Hourly Wage (Direct Service)	\$18.05		\$18.05
	- Annual Wage	\$37,534		\$37,534
	<i>Employee Related Expenses (Direct Staff)</i>			
	- Shown as a percentage of wages	29.0%	28.2%	29.0%
<i>Employee Related Expenses (Supervisor)</i>				
- Shown as a percentage of wages	25.0%		25.0%	
	Total Hourly Cost, Direct Staff	\$15.52	\$19.96	\$15.52
	Total Hourly Cost, Supervisor	\$22.56		\$22.56
Non Face-to-Face Client Time	<i>Direct Staff Productivity Assumptions</i>			
	Total Hours	8.00	8.00	8.00
	- Off Schedule Time	0.10	0.10	0.12
	- Support Coordination Meetings	0.15	0.20	0.20
	- Attending Training	0.12	0.12	0.15
	Average on-site time; "Billable Hours"	7.63	7.58	7.53
	Productivity Adjustment	1.05	1.06	1.06
	Hourly Staff Cost After Productivity Adjustment	\$16.27	\$21.07	\$16.49
Staffing	- Weekly Hours per Home, Direct Staff	293	331	374
	- Weekly Hours per Home, Supervisor	20	20	20
	- Weekly Staff Hours per Client	78.33	87.67	98.60
	Weekly Staff Cost per Client	\$1,306.01	\$1,741.52	\$1,656.00
Trans. Costs	<i>Capital Costs</i>			
	- Purchase Price of 6-Passenger Lift Van	\$44,000	\$44,000	\$44,000
	- Salvage Value	20%	20%	20%
	- Useful Life (Miles)	100,000	100,000	100,000
	Capital Cost per Mile	\$0.35	\$0.35	\$0.35
	<i>Operating Costs</i>			
	- Amount per mile	\$0.51	\$0.51	\$0.51
- Number of Miles per Week (Home Vehicle)	200.0	200.0	200.0	
- Number of Miles per Week per Client	50.0	50.0	50.0	
	Weekly Trans. Cost per Client	\$10.78	\$10.78	\$10.78
Other Program-Related Costs	- Licensed Staff Wage, Nursing	\$29.73		\$29.73
	- Licensed Staff ERE	25.0%		25.0%
	- Weekly Hours	4.0		4.0
	- Licensed Staff Wage, Psychologist	\$29.73		\$29.73
	- Licensed Staff ERE	25.0%		25.0%
	- Weekly Hours	4.0		8.0
	- PRC Reporting Costs			\$5.70
	Weekly Other Program-Related Costs per Client	\$74.33	\$0.00	\$117.19
Program Exp. Other	- Program Expense Per Day	\$4.00	\$4.00	\$4.00
	Weekly Other Program Expense Cost	\$28.00	\$28.00	\$28.00
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%
	- Total Weekly Cost per Client	\$1,419.11	\$1,780.29	\$1,811.96
	Weekly Administrative Cost per Client	\$141.91	\$178.03	\$181.20
	Total Weekly Cost per Client	\$1,561.02	\$1,958.32	\$1,993.15
	Daily Rate (w/o Absences)	\$223.00	\$279.76	\$284.74
	Absence Rate	3.0%	5.0%	3.0%
	Daily Rate	\$229.90	\$294.48	\$293.55
	Annual Amount (365 days)	\$83,913.50	\$107,485.20	\$107,145.75

Note: Rate Model for T2033 UA is blended between Direct Care Worker and Nurse Rate, 80/20

**Non-congregant Residence Supports
Benchmark Rate**

	Unit of Service HCPCS	Day T2016 U5	Day T2016 U6	Day T2016 U7	Day T2016 U8
Wages and Benefits	<i>Wages</i>				
	- Direct Staff Hourly Wage	\$13.97	\$13.97	\$13.97	\$13.97
	- Annual Wage	\$29,058	\$29,058	\$29,058	\$29,058
	- Supervisor Hourly Wage (Direct Service)	\$20.96	\$20.96	\$20.96	\$20.96
	- Annual Wage	\$43,586	\$43,586	\$43,586	\$43,586
	<i>Employee Related Expenses (Direct Staff)</i>				
	- Shown as a percentage of wages	35.0%	35.0%	35.0%	35.0%
	<i>Employee Related Expenses (Supervisor)</i>				
- Shown as a percentage of wages	30.0%	30.0%	30.0%	30.0%	
	Total Hourly Cost, Direct Staff	\$18.86	\$18.86	\$18.86	\$18.86
	Total Hourly Cost, Supervisor	\$27.24	\$27.24	\$27.24	\$27.24
Non Face-to-Face Client Time	<i>Direct Staff Productivity Assumptions</i>				
	Total Hours	8.00	8.00	8.00	8.00
	- Off Schedule Time	0.10	0.10	0.10	0.10
	- Support Coordination Meetings	0.07	0.07	0.10	0.12
	- Attending Training	0.10	0.10	0.10	0.10
	Average on-site time; "Billable Hours"	7.73	7.73	7.70	7.68
	Productivity Adjustment	1.03	1.03	1.04	1.04
	Hourly Staff Cost After Productivity Adjustment	\$19.52	\$19.52	\$19.59	\$19.65
Staffing	- Weekly Hours per Home, Direct Staff	138	165	206	239
	- Weekly Hours per Home, Supervisor	20	20	20	20
	- Weekly Staff Hours per Client	39.50	46.33	56.47	64.67
	Weekly Staff Cost per Client	\$809.59	\$942.96	\$1,144.66	\$1,308.38
Trans. Costs	<i>Capital Costs</i>				
	- Purchase Price of 6-Passenger Lift Van	\$44,000	\$44,000	\$44,000	\$44,000
	- Salvage Value	20%	20%	20%	20%
	- Useful Life (Miles)	100,000	100,000	100,000	100,000
	Capital Cost per Mile	\$0.35	\$0.35	\$0.35	\$0.35
	<i>Operating Costs</i>				
	- Amount per mile	\$0.51	\$0.51	\$0.51	\$0.51
	- Number of Miles per Week (Home Vehicle)	260.0	260.0	260.0	260.0
- Number of Miles per Week per Client	65.0	65.0	65.0	65.0	
	Weekly Trans. Cost per Client	\$14.01	\$14.01	\$14.01	\$14.01
Program Exp. Staffing	- Licensed Staff Wage	\$35.30	\$35.30	\$35.30	\$35.30
	- Licensed Staff ERE	30.0%	30.0%	30.0%	30.0%
	- Weekly Hours	4.0	4.0	4.0	4.0
	Weekly Program-Related Staffing Costs per Client	\$45.89	\$45.89	\$45.89	\$45.89
Program Exp. Other	- Program Expense Per Day	\$4.00	\$4.00	\$4.00	\$4.00
	Weekly Other Program Expense Cost	\$28.00	\$28.00	\$28.00	\$28.00
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%	10.0%
	- Total Weekly Cost per Client	\$897.48	\$1,030.86	\$1,232.56	\$1,396.28
	Weekly Administrative Cost per Client	\$89.75	\$103.09	\$123.26	\$139.63
	Total Weekly Cost per Client	\$987.23	\$1,133.94	\$1,355.81	\$1,535.90
	Daily Rate (w/o Absences)	\$141.03	\$161.99	\$193.69	\$219.41
	Absence Rate	3.0%	3.0%	3.0%	3.0%
	Daily Rate	\$145.39	\$167.00	\$199.68	\$226.20
	Annual Amount (365 days)	\$53,067.35	\$60,955.00	\$72,883.20	\$82,563.00

**Non-congregant Residence Supports
Adopted Rate**

	Unit of Service HCPCS	Day T2016 U5	Day T2016 U6	Day T2016 U7	Day T2016 U8
Wages and Benefits	<i>Wages</i>				
	- Direct Staff Hourly Wage	\$12.03	\$12.03	\$12.03	\$12.03
	- Annual Wage	\$25,022	\$25,022	\$25,022	\$25,022
	- Supervisor Hourly Wage (Direct Service)	\$18.05	\$18.05	\$18.05	\$18.05
	- Annual Wage	\$37,534	\$37,534	\$37,534	\$37,534
	<i>Employee Related Expenses (Direct Staff)</i>				
	- Shown as a percentage of wages	29.0%	29.0%	29.0%	29.0%
	<i>Employee Related Expenses (Supervisor)</i>				
- Shown as a percentage of wages	25.0%	25.0%	25.0%	25.0%	
	Total Hourly Cost, Direct Staff	\$15.52	\$15.52	\$15.52	\$15.52
	Total Hourly Cost, Supervisor	\$22.56	\$22.56	\$22.56	\$22.56
Non Face-to-Face Client Time	<i>Direct Staff Productivity Assumptions</i>				
	Total Hours	8.00	8.00	8.00	8.00
	- Off Schedule Time	0.10	0.10	0.10	0.10
	- Support Coordination Meetings	0.07	0.07	0.10	0.12
	- Attending Training	0.10	0.10	0.10	0.10
	Average on-site time; "Billable Hours"	7.73	7.73	7.70	7.68
	Productivity Adjustment	1.03	1.03	1.04	1.04
	Hourly Staff Cost After Productivity Adjustment	\$16.06	\$16.06	\$16.12	\$16.17
Staffing	- Weekly Hours per Home, Direct Staff	138	165	206	239
	- Weekly Hours per Home, Supervisor	20	20	20	20
	- Weekly Staff Hours per Client	39.50	46.33	56.47	64.67
	Weekly Staff Cost per Client	\$666.88	\$776.63	\$942.60	\$1,077.31
Trans. Costs	<i>Capital Costs</i>				
	- Purchase Price of 6-Passenger Lift Van	\$44,000	\$44,000	\$44,000	\$44,000
	- Salvage Value	20%	20%	20%	20%
	- Useful Life (Miles)	100,000	100,000	100,000	100,000
	Capital Cost per Mile	\$0.35	\$0.35	\$0.35	\$0.35
	<i>Operating Costs</i>				
	- Amount per mile	\$0.51	\$0.51	\$0.51	\$0.51
	- Number of Miles per Week (Home Vehicle)	200.0	200.0	200.0	200.0
- Number of Miles per Week per Client	50.0	50.0	50.0	50.0	
	Weekly Transportation Cost per Client	\$10.78	\$10.78	\$10.78	\$10.78
Program Exp. Staffing	- Licensed Staff Wage	\$29.73	\$29.73	\$29.73	\$29.73
	- Licensed Staff ERE	25.0%	25.0%	25.0%	25.0%
	- Weekly Hours	4.0	4.0	4.0	4.0
	Weekly Program-Related Staffing Cost per Client	\$37.16	\$37.16	\$37.16	\$37.16
Program Exp. Other	- Program Expense Per Day	\$4.00	\$4.00	\$4.00	\$4.00
	Weekly Other Program Expense Cost	\$28.00	\$28.00	\$28.00	\$28.00
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%	10.0%
	- Total Weekly Cost per Client	\$742.81	\$852.56	\$1,018.53	\$1,153.25
	Weekly Administrative Cost per Client	\$74.28	\$85.26	\$101.85	\$115.32
	Total Weekly Cost per Client	\$817.10	\$937.82	\$1,120.39	\$1,268.57
	Daily Rate (w/o Absences)	\$116.73	\$133.97	\$160.06	\$181.22
	Absence Rate	3.0%	3.0%	3.0%	3.0%
	Daily Rate	\$120.34	\$138.11	\$165.01	\$186.82
	Annual Amount (365 days)	\$43,924.10	\$50,410.15	\$60,228.65	\$68,189.30

**Non-congregant Residence Supports
Benchmark Rate**

	Unit of Service HCPCS	Day T2016 TF	Day T2016 UA	Day T2016 TG
Wages and Benefits	<i>Wages</i>			
	- Direct Staff Hourly Wage	\$13.97	\$18.24	\$13.97
	- Annual Wage	\$29,058	\$37,931	\$29,058
	- Supervisor Hourly Wage (Direct Service)	\$20.96		\$20.96
	- Annual Wage	\$43,586		\$43,586
	<i>Employee Related Expenses (Direct Staff)</i>			
	- Shown as a percentage of wages	35.0%	34.0%	35.0%
<i>Employee Related Expenses (Supervisor)</i>				
- Shown as a percentage of wages	30.0%		30.0%	
	Total Hourly Cost, Direct Staff	\$18.86	\$24.44	\$18.86
	Total Hourly Cost, Supervisor	\$27.24		\$27.24
Non Face-to-Face Client Time	<i>Direct Staff Productivity Assumptions</i>			
	Total Hours	8.00	8.00	8.00
	- Off Schedule Time	0.10	0.10	0.12
	- Support Coordination Meetings	0.15	0.20	0.20
	- Attending Training	0.12	0.12	0.15
	Average on-site time; "Billable Hours"	7.63	7.58	7.53
	Productivity Adjustment	1.05	1.06	1.06
	Hourly Staff Cost After Productivity Adjustment	\$19.77	\$25.79	\$20.04
Staffing	- Weekly Hours per Home, Direct Staff	293	331	374
	- Weekly Hours per Home, Supervisor	20	20	20
	- Weekly Staff Hours per Client	78.33	87.67	98.60
	Weekly Staff Cost per Client	\$1,586.30	\$2,131.99	\$2,011.64
Trans. Costs	<i>Capital Costs</i>			
	- Purchase Price of 6-Passenger Lift Van	\$44,000	\$44,000	\$44,000
	- Salvage Value	20%	20%	20%
	- Useful Life (Miles)	100,000	100,000	100,000
	Capital Cost per Mile	\$0.35	\$0.35	\$0.35
	<i>Operating Costs</i>			
	- Amount per mile	\$0.51	\$0.51	\$0.51
- Number of Miles per Week (Home Vehicle)	260.0	260.0	260.0	
- Number of Miles per Week per Client	65.0	65.0	65.0	
	Weekly Trans. Cost per Client	\$14.01	\$14.01	\$14.01
Program Exp. Staffing	- Licensed Staff Wage, Nursing	\$35.30		\$35.30
	- Licensed Staff ERE	30.0%		30.0%
	- Weekly Hours	4.0		4.0
	- Licensed Staff Wage, Psychologist	\$35.30		\$35.30
	- Licensed Staff ERE	30.0%		30.0%
	- Weekly Hours	4.0		8.0
	- PRC Reporting Costs			\$5.70
	Weekly Program-Related Staffing Cost per Client	\$91.78	\$0.00	\$143.37
Program Exp. Other	- Program Expense Per Day	\$4.00	\$4.00	\$4.00
	Weekly Other Program Expense Cost	\$28.00	\$28.00	\$28.00
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%
	- Total Weekly Cost per Client	\$1,720.09	\$2,174.00	\$2,197.02
	Weekly Administrative Cost per Client	\$172.01	\$217.40	\$219.70
	Total Weekly Cost per Client	\$1,892.10	\$2,391.40	\$2,416.72
	Daily Rate (w/o Absences)	\$270.30	\$341.63	\$345.25
	Absence Rate	3.0%	5.0%	3.0%
	Daily Rate	\$278.66	\$359.61	\$355.93
	Annual Amount (365 days)	\$101,710.90	\$131,257.65	\$129,914.45

Note: Rate Model for T2033 UA is blended between Direct Care Worker and Nurse Rate, 80/20

**Non-congregant Residence Supports
Adopted Rate**

	Unit of Service HCPCS	Day T2016 TF	Day T2016 UA	Day T2016 TG
Wages and Benefits	<i>Wages</i>			
	- Direct Staff Hourly Wage	\$12.03	\$15.57	\$12.03
	- Annual Wage	\$25,022	\$32,386	\$25,022
	- Supervisor Hourly Wage (Direct Service)	\$18.05		\$18.05
	- Annual Wage	\$37,534		\$37,534
	<i>Employee Related Expenses (Direct Staff)</i>			
	- Shown as a percentage of wages	29.0%	28.2%	29.0%
<i>Employee Related Expenses (Supervisor)</i>				
- Shown as a percentage of wages	25.0%		25.0%	
	Total Hourly Cost, Direct Staff	\$15.52	\$19.96	\$15.52
	Total Hourly Cost, Supervisor	\$22.56		\$22.56
Non Face-to-Face Client Time	<i>Direct Staff Productivity Assumptions</i>			
	Total Hours	8.00	8.00	8.00
	- Off Schedule Time	0.10	0.10	0.12
	- Support Coordination Meetings	0.15	0.20	0.20
	- Attending Training	0.12	0.12	0.15
	Average on-site time; "Billable Hours"	7.63	7.58	7.53
	Productivity Adjustment	1.05	1.06	1.06
	Hourly Staff Cost After Productivity Adjustment	\$16.27	\$21.07	\$16.49
Staffing	- Weekly Hours per Home, Direct Staff	293	331	374
	- Weekly Hours per Home, Supervisor	20	20	20
	- Weekly Staff Hours per Client	78.33	87.67	98.60
	Weekly Staff Cost per Client	\$1,306.01	\$1,741.52	\$1,656.00
Trans. Costs	<i>Capital Costs</i>			
	- Purchase Price of 6-Passenger Lift Van	\$44,000	\$44,000	\$44,000
	- Salvage Value	20%	20%	20%
	- Useful Life (Miles)	100,000	100,000	100,000
	Capital Cost per Mile	\$0.35	\$0.35	\$0.35
	<i>Operating Costs</i>			
	- Amount per mile	\$0.51	\$0.51	\$0.51
	- Number of Miles per Week (Home Vehicle)	200.0	200.0	200.0
- Number of Miles per Week per Client	50.0	50.0	50.0	
	Weekly Trans. Cost per Client	\$10.78	\$10.78	\$10.78
Other Program-Related Costs	- Licensed Staff Wage, Nursing	\$29.73		\$29.73
	- Licensed Staff ERE	25.0%		25.0%
	- Weekly Hours	4.0		4.0
	- Licensed Staff Wage, Psychologist	\$29.73		\$29.73
	- Licensed Staff ERE	25.0%		25.0%
	- Weekly Hours	4.0		8.0
	- PRC Reporting Costs			\$5.70
	Weekly Other Program-Related Costs per Client	\$74.33	\$0.00	\$117.19
Program Exp. Other	- Program Expense Per Day	\$4.00	\$4.00	\$4.00
	Weekly Other Program Expense Cost	\$28.00	\$28.00	\$28.00
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%
	- Total Weekly Cost per Client	\$1,419.11	\$1,780.29	\$1,811.96
	Weekly Administrative Cost per Client	\$141.91	\$178.03	\$181.20
	Total Weekly Cost per Client	\$1,561.02	\$1,958.32	\$1,993.15
	Daily Rate (w/o Absences)	\$223.00	\$279.76	\$284.74
	Absence Rate	3.0%	5.0%	3.0%
	Daily Rate	\$229.90	\$294.48	\$293.55
	Annual Amount (365 days)	\$83,913.50	\$107,485.20	\$107,145.75

**Shared Living Arrangements
Benchmark Rate**

Unit of Service HCPCS		Day T2033 U5	Day T2033 U6 T2033 U7	Day T2033 U8 T2033 TF	Day T2033 UA T2033 TG
Family Training & Recruitment	- Training Staff (Supervisor Wage)	\$20.96	\$20.96	\$20.96	\$20.96
	- ERE	30.0%	30.0%	30.0%	30.0%
	- Hourly Compensation	\$27.24	\$27.24	\$27.24	\$27.24
	- Annual Compensation	\$56,662	\$56,662	\$56,662	\$56,662
	Family Training				
	- Hours of Training to Family	40	60	80	100
	Cost of Training	\$1,089.66	\$1,634.49	\$2,179.32	\$2,724.15
	Family Recruitment				
	Cost of Recruitment	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
	Total Annual Cost of Training & Recruitment	\$2,089.66	\$2,634.49	\$3,179.32	\$3,724.15
Other Services	- Annual Hours, Respite Services	200	240	360	360
	- Respite Rate, without Administration	\$24.15	\$24.15	\$24.15	\$24.15
	Annual Cost of Other Services	\$4,830.00	\$5,796.00	\$8,694.00	\$8,694.00
Service Monitoring	- Monitoring Staff Hourly Wage	\$20.96	\$20.96	\$20.96	\$20.96
	- ERE	30.0%	30.0%	30.0%	30.0%
	- Number of Visits to Family, per Year	16	20	26	36
	- Duration of Each Visit, in Hours	2.0	2.0	2.0	2.0
	Annual Cost of Monitoring Staff	\$871.73	\$1,089.66	\$1,416.56	\$1,961.39
Trans. Cost	- Total Miles, per Year	320	400	520	720
	- Amount per Mile	\$0.51	\$0.51	\$0.51	\$0.51
	Annual Transportation Cost	\$163.20	\$204.00	\$265.20	\$367.20
Program Exp.	- Program Expense Percent	10.0%	10.0%	10.0%	10.0%
	Total Annual Cost per Client	\$7,954.59	\$9,724.15	\$13,555.08	\$14,746.74
	Annual Program Expense Cost excluding Recruiting	\$795.46	\$972.42	\$1,355.51	\$1,474.67
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%	10.0%
	- Total Annual Cost per Client	\$8,750.05	\$10,696.57	\$14,910.59	\$16,221.41
	Annual Administrative Cost	\$875.00	\$1,069.66	\$1,491.06	\$1,622.14
	- Reimbursement to Host Family per Day	\$50.00	\$58.00	\$80.00	\$95.00
	Annual Reimbursement to Family	\$18,250.00	\$21,170.00	\$29,200.00	\$34,675.00
	Total Cost per Year	\$27,875.05	\$32,936.22	\$45,601.64	\$52,518.55
	Total Cost per Day	\$76.37	\$90.24	\$124.94	\$143.89
	Total Cost per Year	\$27,875.05	\$32,936.22	\$45,601.64	\$52,518.55
	Total Cost per Year, Support Coordination	\$1,547.96	\$1,859.98	\$2,184.11	\$3,138.34
	Total Cost per Year, Both Services	\$29,423.01	\$34,796.20	\$47,785.75	\$55,656.89

**Shared Living Arrangements
Adopted Rate**

Unit of Service HCPCS		Day T2033 U5	Day T2033 U6 T2033 U7	Day T2033 U8 T2033 TF	Day T2033 UA T2033 TG
Family Training & Recruitment	- Training Staff (Supervisor Wage)	\$18.05	\$18.05	\$18.05	\$18.05
	- ERE	25.0%	25.0%	25.0%	25.0%
	- Hourly Compensation	\$22.56	\$22.56	\$22.56	\$22.56
	- Annual Compensation	\$46,917	\$46,917	\$46,917	\$46,917
	Family Training				
	- Hours of Training to Family	40	48	64	80
	Cost of Training	\$902.25	\$1,082.70	\$1,443.60	\$1,804.50
	Family Recruitment				
	Cost of Recruitment	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
	Total Annual Cost of Training & Recruitment	\$1,902.25	\$2,082.70	\$2,443.60	\$2,804.50
Other Services	- Annual Hours, Respite Services	200	240	360	360
	- Respite Rate, without Administration	\$20.08	\$20.08	\$20.08	\$20.08
	Annual Cost of Other Services	\$4,016.00	\$4,819.20	\$7,228.80	\$7,228.80
Service Monitoring	- Monitoring Staff Hourly Wage	\$18.05	\$18.05	\$18.05	\$18.05
	- ERE	25.0%	25.0%	25.0%	25.0%
	- Number of Visits to Family, per Year	12	16	24	32
	- Duration of Each Visit, in Hours	2.0	2.0	2.0	2.0
	Annual Cost of Monitoring Staff	\$541.35	\$721.80	\$1,082.70	\$1,443.60
Trans. Cost	- Total Miles, per Year	240	320	480	640
	- Amount per Mile	\$0.51	\$0.51	\$0.51	\$0.51
	Annual Transportation Cost	\$122.40	\$163.20	\$244.80	\$326.40
Program Exp.	- Program Expense Percent	10.0%	10.0%	10.0%	10.0%
	Total Annual Cost per Client	\$6,582.00	\$7,786.90	\$10,999.90	\$11,803.30
	Annual Program Expense Cost excluding Recruiting	\$658.20	\$778.69	\$1,099.99	\$1,180.33
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%	10.0%
	- Total Annual Cost per Client	\$7,240.20	\$8,565.59	\$12,099.89	\$12,983.63
	Annual Administrative Cost	\$724.02	\$856.56	\$1,209.99	\$1,298.36
	- Reimbursement to Host Family per Day	\$50.00	\$58.00	\$75.00	\$90.00
	Annual Reimbursement to Family	\$18,250.00	\$21,170.00	\$27,375.00	\$32,850.00
	Total Cost per Year	\$26,214.22	\$30,592.15	\$40,684.88	\$47,131.99
	Total Cost per Day	\$71.82	\$83.81	\$111.47	\$129.13
	Total Cost per Year	\$26,214.22	\$30,592.15	\$40,684.88	\$47,131.99
	Total Cost per Year, Support Coordination	\$1,335.94	\$1,607.57	\$1,889.64	\$2,714.29
	Total Cost per Year, Both Services	\$27,550.16	\$32,199.72	\$42,574.52	\$49,846.29

**Community-Based Supports
Benchmark Rate**

	Unit of Service HCPCS	15 Minute T2017	15 Minute T2017 UD
Wages and Benefits	<i>Wages</i>		
	- Direct Staff Hourly Wage	\$13.97	\$35.30
	- Annual Wage	\$29,058	\$73,424
	<i>Employee Related Expenses</i>		
	- Shown as a percentage of wages	35.0%	30.0%
	Total Hourly Staff Cost (wages + ERE)	\$18.86	\$45.89
Non Face-to-Face Client Time	<i>Productivity Assumptions</i>		
	Total Hours	8.00	8.00
	- Travel Time to Client	0.25	0.25
	- Missed Appointments	0.25	0.25
	- Off Schedule Time	0.10	0.10
	- Support Coordination Meetings	0.15	0.15
	- Attending Training	0.12	0.12
	Average on-site time; "Billable Hours"	7.13	7.13
Productivity Adjustment	1.12	1.12	
	Hourly Staff Cost After Productivity Adjustment	\$21.16	\$51.49
Supervision	- Supervisor Hourly Wage	\$20.96	
	- Supervisor ERE	30.0%	
	- Daily Supervision	0.25	
	Hourly Supervision Cost	\$0.96	
Trans. Cost	- Number of Miles	15.0	15.0
	- Amount per mile	\$0.51	\$0.51
	Total Mileage Amount	\$7.65	\$7.65
	Hourly Mileage Cost	\$1.07	\$1.07
Program Exp.	- Program Expense Percent	3.0%	3.0%
	Total Hourly Cost	\$23.19	\$52.56
	Hourly Program Expense Cost	\$0.70	\$1.58
Admin.	- Administration Expense Percent	10.0%	10.0%
	- Total Hourly Cost	\$23.88	\$54.14
	Hourly Administrative Cost	\$2.39	\$5.41
	Total Hourly Rate, 1 client	\$26.27	\$59.55
	Rate, per 15 Minutes	\$6.57	\$14.89
Multiple Client Rates	Rate Premium, 2 Clients	5%	5%
	Total Hourly Rate	\$27.58	\$62.53
	Rate, per Client per 15 Minutes (UN modifier)	\$3.45	\$7.82
	Rate Premium, 3 Clients	10%	10%
	Total Hourly Rate	\$28.90	\$65.51
	Rate, per Client per 15 Minutes (UP modifier)	\$2.41	\$5.46
	Rate Premium, 4 Clients	15%	15%
	Total Hourly Rate	\$30.21	\$68.48
	Rate, per Client per 15 Minutes (UQ modifier)	\$1.89	\$4.28
	Rate Premium, 5 Clients	20%	20%
	Total Hourly Rate	\$31.52	\$71.46
	Rate, per Client per 15 Minutes (UR modifier)	\$1.58	\$3.57
Rate Premium, 6 Clients (or more)	25%	25%	
Total Hourly Rate	\$32.84	\$74.44	
	Rate, per Client per 15 Minutes (US modifier)	\$1.37	\$3.10

**Community-Based Supports
Adopted Rate**

	Unit of Service HCPCS	15 Minute T2017	15 Minute T2017 UD
Wages and Benefits	<i>Wages</i>		
	- Direct Staff Hourly Wage	\$12.03	\$29.73
	- Annual Wage	\$25,022	\$61,838
	<i>Employee Related Expenses</i>		
	- Shown as a percentage of wages	29.0%	25.0%
	Total Hourly Staff Cost (wages + ERE)	\$15.52	\$37.16
Non Face-to-Face Client Time	<i>Productivity Assumptions</i>		
	Total Hours	8.00	8.00
	- Travel Time to Client	0.25	0.25
	- Missed Appointments	0.25	0.25
	- Off Schedule Time	0.10	0.10
	- Support Coordination Meetings	0.15	0.15
	- Attending Training	0.12	0.12
	Average on-site time; "Billable Hours"	7.13	7.13
Productivity Adjustment	1.12	1.12	
	Hourly Staff Cost After Productivity Adjustment	\$17.41	\$41.70
Supervision	- Supervisor Hourly Wage	\$18.05	
	- Supervisor ERE	25.0%	
	- Daily Supervision	0.25	
	Hourly Supervision Cost	\$0.79	
Trans. Cost	- Number of Miles	15.0	15.0
	- Amount per mile	\$0.51	\$0.51
	Total Mileage Amount	\$7.65	\$7.65
	Hourly Mileage Cost	\$1.07	\$1.07
Program Exp.	- Program Expense Percent	3.0%	3.0%
	Total Hourly Cost	\$19.28	\$42.77
	Hourly Program Expense Cost	\$0.58	\$1.28
Admin.	- Administration Expense Percent	10.0%	10.0%
	- Total Hourly Cost	\$19.85	\$44.05
	Hourly Administrative Cost	\$1.99	\$4.41
	Total Hourly Rate, 1 client	\$21.84	\$48.46
	Rate, per 15 Minutes	\$5.46	\$12.12
Multiple Client Rates	Rate Premium, 2 Clients	5%	5%
	Total Hourly Rate	\$22.93	\$50.88
	Rate, per Client per 15 Minutes (UN modifier)	\$2.87	\$6.36
	Rate Premium, 3 Clients	10%	10%
	Total Hourly Rate	\$24.02	\$53.31
	Rate, per Client per 15 Minutes (UP modifier)	\$2.00	\$4.44
	Rate Premium, 4 Clients	15%	15%
	Total Hourly Rate	\$25.12	\$55.73
	Rate, per Client per 15 Minutes (UQ modifier)	\$1.57	\$3.48
	Rate Premium, 5 Clients	20%	20%
	Total Hourly Rate	\$26.21	\$58.15
	Rate, per Client per 15 Minutes (UR modifier)	\$1.31	\$2.91
Rate Premium, 6 Clients (or more)	25%	25%	
Total Hourly Rate	\$27.30	\$60.58	
	Rate, per Client per 15 Minutes (US modifier)	\$1.14	\$2.52

**Natural Supports Training
Benchmark Rate**

	Unit of Service HCPCS	Client Hour T2013	Client Hour T2013 UD
Wages and Benefits	<i>Wages</i>		
	- Direct Staff Hourly Wage	\$20.96	\$35.30
	- Annual Wage	\$43,586	\$73,424
	<i>Employee Related Expenses</i>		
	- Shown as a percentage of wages	30.0%	30.0%
	Total Hourly Staff Cost (wages + ERE)	\$27.24	\$45.89
Non Face-to-Face Client Time	<i>Productivity Assumptions</i>		
	Total Hours	8.00	8.00
	- Travel Time to Client	0.25	0.25
	- Missed Appointments	0.00	0.00
	- Off Schedule Time	0.10	0.10
	- Support Coordination Meetings	0.15	0.15
	- Attending Training	0.12	0.12
	Average on-site time; "Billable Hours"	7.38	7.38
	Productivity Adjustment	1.08	1.08
	Hourly Staff Cost After Productivity Adjustment	\$29.53	\$49.75
Trans. Cost	- Number of miles	15.0	15.0
	- Amount per mile	\$0.51	\$0.51
	Total Mileage Amount	\$7.65	\$7.65
	Hourly Mileage Cost	\$1.04	\$1.04
Program Exp.	- Program Expense Percent	3.0%	3.0%
	Total Hourly Cost	\$30.57	\$50.78
	Hourly Program Expense Cost	\$0.92	\$1.52
Admin.	- Administration Expense Percent	10.0%	10.0%
	- Total Hourly Cost	\$31.48	\$52.31
	Hourly Administrative cost	\$3.15	\$5.23
	Total Staff Hour Rate, 1 client	\$34.63	\$57.54
	Rate, per 15 Minutes	\$8.66	\$14.38
Multiple Client Rate	Rate Premium, 2 Clients	5%	5%
	Total Hourly Rate	\$36.36	\$60.41
	Rate, per Client per 15 Minutes (UN modifier)	\$4.55	\$7.55

**Natural Supports Training
Adopted Rate**

	Unit of Service HCPCS	Client Hour T2013	Client Hour T2013 UD
Wages and Benefits	<i>Wages</i>		
	- Direct Staff Hourly Wage	\$18.05	\$29.73
	- Annual Wage	\$37,534	\$61,838
	<i>Employee Related Expenses</i>		
	- Shown as a percentage of wages	25.0%	25.0%
	Total Hourly Staff Cost (wages + ERE)	\$22.56	\$37.16
Non Face-to-Face Client Time	<i>Productivity Assumptions</i>		
	Total Hours	8.00	8.00
	- Travel Time to Client	0.25	0.25
	- Missed Appointments	0.00	0.00
	- Off Schedule Time	0.10	0.10
	- Support Coordination Meetings	0.15	0.15
	- Attending Training	0.12	0.12
	Average on-site time; "Billable Hours"	7.38	7.38
	Productivity Adjustment	1.08	1.08
	Hourly Staff Cost After Productivity Adjustment	\$24.45	\$40.28
Trans. Cost	- Number of miles	15.0	15.0
	- Amount per mile	\$0.51	\$0.51
	Total Mileage Amount	\$7.65	\$7.65
	Hourly Mileage Cost	\$1.04	\$1.04
Program Exp.	- Program Expense Percent	3.0%	3.0%
	Total Hourly Cost	\$25.49	\$41.32
	Hourly Program Expense Cost	\$0.76	\$1.24
Admin.	- Administration Expense Percent	10.0%	10.0%
	- Total Hourly Cost	\$26.25	\$42.56
	Hourly Administrative Cost	\$2.63	\$4.26
	Total Staff Hour Rate, 1 client	\$28.88	\$46.82
	Rate, per 15 Minutes	\$7.22	\$11.70
Multiple Client Rate	Rate Premium, 2 Clients	5%	5%
	Total Hourly Rate	\$30.32	\$49.16
	Rate, per Client per 15 Minutes (UN modifier)	\$3.79	\$6.15

**Respite
Benchmark Rate**

	Unit of Service HCPCS	15 Minute T1005	15 Minute T1005 NS
Wages and Benefits	<i>Wages</i>		
	- Direct Staff Hourly Wage	\$13.97	\$10.48
	- Annual Wage	\$29,058	\$21,793
	<i>Employee Related Expenses</i>		
	- Shown as a percentage of wages	35.0%	35.0%
	Total Hourly Staff Cost (wages + ERE)	\$18.86	\$14.14
Non Face-to-Face Client Time	<i>Productivity Assumptions</i>		
	Total Hours	8.00	8.00
	- Travel Time to Client	0.25	0.25
	- Missed Appointments	0.00	0.00
	- Off Schedule Time	0.10	0.10
	- Attending Training	0.12	0.12
	Average on-site time; "Billable Hours"	7.53	7.53
Productivity Adjustment	1.06	1.06	
	Hourly Staff Cost After Productivity Adjustment	\$20.04	\$15.03
Supervision	- Supervisor Hourly Wage	\$20.96	\$20.96
	- Supervisor ERE	30.0%	30.0%
	- Daily Supervision	0.25	0.25
	Hourly Supervision Cost	\$0.90	\$0.90
Trans. Cost	- Number of Miles	15.0	0.0
	- Amount per mile	\$0.51	\$0.51
	Total Mileage Amount	\$7.65	\$0.00
	Hourly Mileage Cost	\$1.02	\$0.00
Program Exp.	- Program Expense Percent	0.0%	0.0%
	Total Hourly Cost	\$21.96	\$15.93
	Hourly Program Expense Cost	\$0.00	\$0.00
Admin.	- Administration Expense Percent	10.0%	10.0%
	- Total Hourly Cost	\$21.96	\$15.93
	Hourly Administrative Cost	\$2.20	\$1.59
	Total Hourly Rate	\$24.15	\$17.53
	Rate, per 15 Minutes	\$6.04	\$4.38

**Respite
Adopted Rate**

	Unit of Service HCPCS	15 Minute T1005	15 Minute T1005 NS
Wages and Benefits	<i>Wages</i>		
	- Direct Staff Hourly Wage	\$12.03	\$9.02
	- Annual Wage	\$25,022	\$18,767
	<i>Employee Related Expenses</i>		
	- Shown as a percentage of wages	29.0%	29.0%
	Total Hourly Staff Cost (wages + ERE)	\$15.52	\$11.64
Non Face-to-Face Client Time	<i>Productivity Assumptions</i>		
	Total Hours	8.00	8.00
	- Travel Time to Client	0.25	0.25
	- Missed Appointments	0.00	0.00
	- Off Schedule Time	0.10	0.10
	- Attending Training	0.12	0.12
	Average on-site time; "Billable Hours"	7.53	7.53
	Productivity Adjustment	1.06	1.06
	Hourly Staff Cost After Productivity Adjustment	\$16.49	\$12.37
Supervision	- Supervisor Hourly Wage	\$18.05	\$18.05
	- Supervisor ERE	25.0%	25.0%
	- Daily Supervision	0.25	0.25
	Hourly Supervision Cost	\$0.75	\$0.75
Trans. Cost	- Number of Miles	15.0	0.0
	- Amount per mile	\$0.51	\$0.51
	Total Mileage Amount	\$7.65	\$0.00
	Hourly Mileage Cost	\$1.02	\$0.00
Program Exp.	- Program Expense Percent	0.0%	0.0%
	Total Hourly Cost	\$18.25	\$13.11
	Hourly Program Expense Cost	\$0.00	\$0.00
Admin.	- Administration Expense Percent	10.0%	10.0%
	- Total Hourly Cost	\$18.25	\$13.11
	Hourly Administrative Cost	\$1.83	\$1.31
	Total Hourly Rate	\$20.08	\$14.43
	Rate, per 15 Minutes	\$5.02	\$3.61

**Day Activity Transportation
Benchmark Rate**

	Unit of Service HCPCS	Trip T2003	Trip T2003 UA T2003 TG
Wages and Benefits	<i>Wages</i>		
	- Direct Staff Hourly Wage	\$13.97	\$13.97
	- Annual Wage	\$29,058	\$29,058
	<i>Employee Related Expenses</i>		
	- Shown as a percentage of wages	35.0%	35.0%
	Total Hourly Staff Cost (wages + ERE)	\$18.86	\$18.86
Transportation Statistics per Trip	<i>Trip Assumptions</i>		
	Staff Hours per Trip	1.00	1.00
	Average Clients Transported per Trip	4.0	2.0
	Average Mileage per Trip	20.0	10.0
	Staff Wage Cost per Trip per Client	\$4.71	\$9.43
Trans. Costs	<i>Capital Costs</i>		
	- Purchase Price of 6-Passenger Lift Van	\$44,000	\$44,000
	- Salvage Value	20%	20%
	- Useful Life (Miles)	100,000	100,000
	Capital Cost per Mile	\$0.35	\$0.35
	<i>Operating Costs</i>		
	- Amount per mile	\$0.51	\$0.51
	- Number of Miles per Trip per Client	5.0	5.0
	Trans. Cost per Trip per Client (capital and mileage)	\$4.31	\$4.31
Program Exp.	- Program Expense Percent	0.0%	0.0%
	Total Hourly Cost	\$4.66	\$4.66
	Hourly Program Expense Cost	\$0.00	\$0.00
Admin.	- Administration Expense Percent	10.0%	10.0%
	- Total Cost per Trip per Client	\$9.02	\$13.74
	Administrative Cost per Trip per Client	\$0.90	\$1.37
	Rate per Trip	\$9.93	\$15.11

**Day Activity Transportation
Adopted Rate**

	Unit of Service HCPCS	Trip T2003	Trip T2003 UA T2003 TG
Wages and Benefits	<i>Wages</i>		
	- Direct Staff Hourly Wage	\$12.03	\$12.03
	- Annual Wage	\$25,022	\$25,022
	<i>Employee Related Expenses</i>		
	- Shown as a percentage of wages	29.0%	29.0%
	Total Hourly Staff Cost (wages + ERE)	\$15.52	\$15.52
Transportation Statistics per Trip	<i>Trip Assumptions</i>		
	Staff Hours per Trip	1.00	1.00
	Average Clients Transported per Trip	5.0	2.0
	Average Mileage per Trip	25.0	10.0
	Staff Wage Cost per Trip per Client	\$3.10	\$7.76
Trans. Costs	<i>Capital Costs</i>		
	- Purchase Price of 6-Passenger Lift Van	\$44,000	\$44,000
	- Salvage Value	20%	20%
	- Useful Life (Miles)	100,000	100,000
	Capital Cost per Mile	\$0.35	\$0.35
	<i>Operating Costs</i>		
- Amount per mile	\$0.51	\$0.51	
- Number of Miles per Trip per Client	4.0	4.0	
	Trans. Cost per Trip per Client (capital and mileage)	\$3.45	\$3.45
Program Exp.	- Program Expense Percent	0.0%	0.0%
	Total Hourly Cost	\$3.80	\$3.80
	Hourly Program Expense Cost	\$0.00	\$0.00
Admin.	- Administration Expense Percent	10.0%	10.0%
	- Total Cost per Trip per Client	\$6.55	\$11.21
	Administrative Cost per Trip per Client	\$0.66	\$1.12
	Rate per Trip	\$7.21	\$12.33

**Job Development or Assessment
Benchmark Rate**

Unit of Service HCPCS		Client Hour T2025 UD
Wages and Benefits	<i>Wages</i>	
	- Direct Staff Hourly Wage	\$24.45
	- Annual Wage	\$50,851
	<i>Employee Related Expenses</i>	
	- Shown as a percentage of wages	30.0%
	Total Hourly Staff Cost (wages + ERE)	\$31.78
	<i>Daily Assumptions</i>	
	Total Hours	8.00
	- Travel Time	1.20
	- Missed Appointments	0.25
	- Non Face-to-Face Time *	1.40
	- Attending Training	0.12
	Average Face-to-Face time; "Billable Hours"	5.03
Productivity Adjustment	1.59	
Hourly Staff Cost After Productivity Adjustment	\$50.55	
Trans. Costs	- Number of Miles	40.00
	- Amount per mile	\$0.51
	Total Mileage Amount	\$20.40
	Hourly Mileage Cost per Hour	\$7.95
Program Exp.	- Program Expense Percent	3.0%
	Total Hourly Cost	\$58.50
	Hourly Program Expense Cost	\$1.75
Admin.	- Administration Expense Percent	10.0%
	- Total Hourly Cost	\$60.25
	Hourly Administrative Cost	\$6.03
	Rate per Hour	\$66.28

* For example, outreach to employers, development, education, research

**Job Development or Assessment
Adopted Rate**

Unit of Service HCPCS		Client Hour T2025 UD
Wages and Benefits	<i>Wages</i>	
	- Direct Staff Hourly Wage	\$21.05
	- Annual Wage	\$43,789
	<i>Employee Related Expenses</i>	
	- Shown as a percentage of wages	25.0%
	Total Hourly Staff Cost (wages + ERE)	\$26.32
	<i>Daily Assumptions</i>	
	Total Hours	8.00
	- Travel Time	1.20
	- Missed Appointments	0.25
	- Non Face-to-Face Time *	1.40
	- Attending Training	0.12
	Average Face-to-Face time; "Billable Hours"	5.03
Productivity Adjustment	1.59	
Hourly Staff Cost After Productivity Adjustment	\$41.85	
Trans. Costs	- Number of Miles	40.00
	- Amount per mile	\$0.51
	Total Mileage Amount	\$20.40
	Hourly Mileage Cost per Hour	\$7.95
Program Exp.	- Program Expense Percent	3.0%
	Total Hourly Cost	\$49.81
	Hourly Program Expense Cost	\$1.49
Admin.	- Administration Expense Percent	10.0%
	- Total Hourly Cost	\$51.30
	Hourly Administrative Cost	\$5.13
	Rate per Hour	\$56.43

* For example, outreach to employers, development, education, research

**Prevocational Training,
Benchmark Rate**

	Unit of Service HCPCS	Hour T2015 U5	Hour T2015 U6	Hour T2015 U7	Hour T2015 U8	Hour T2015 TF	Hour T2015 UA T2015 TG
	Staff-to-Client Ratio	1:6	1:5	1:4	1:3	1:2	1:1
Wages and Benefits	<i>Wages</i>						
	- Direct Staff Hourly Wage	\$13.97	\$13.97	\$13.97	\$13.97	\$13.97	\$13.97
	- Annual Wage	\$29,058	\$29,058	\$29,058	\$29,058	\$29,058	\$29,058
	<i>Employee Related Expenses</i>						
- Shown as a percentage of wages	35.0%	35.0%	35.0%	35.0%	35.0%	35.0%	
	Total Hourly Staff Cost (wages + ERE)	\$18.86	\$18.86	\$18.86	\$18.86	\$18.86	\$18.86
Productivity Assumptions	<i>Productivity Assumptions</i>						
	Total Hours	8.00	8.00	8.00	8.00	8.00	8.00
	- Set Up and Shut Down or Travel Time	0.50	0.50	0.50	0.50	0.50	0.50
	- Off Schedule Time	0.10	0.10	0.10	0.10	0.10	0.10
	- Support Coordination Meetings	0.20	0.20	0.20	0.20	0.20	0.20
	- Attending Training	0.12	0.12	0.12	0.12	0.12	0.12
	Average on-site time; "Billable Hours"	7.08	7.08	7.08	7.08	7.08	7.08
	Productivity Adjustment	1.13	1.13	1.13	1.13	1.13	1.13
	Hourly Staff Cost After Productivity Adjustment	\$21.31	\$21.31	\$21.31	\$21.31	\$21.31	\$21.31
	<i>Attendance Adjustment</i>						
	- Attendance Days	234	234	234	234	234	234
	- Program Operation Days	250	250	250	250	250	250
	- Ratio	0.936	0.936	0.936	0.936	0.936	0.936
	Hourly Staff Cost After Attendance Adjustment	\$22.77	\$22.77	\$22.77	\$22.77	\$22.77	\$22.77
Supervision	- Supervisor Hourly Wage	\$20.96	\$20.96	\$20.96	\$20.96	\$20.96	\$20.96
	- Supervisor ERE	30.0%	30.0%	30.0%	30.0%	30.0%	30.0%
	- Weekly Supervision per Client Group	2.50	2.50	2.50	2.50	2.50	2.50
	- Daily Supervision Cost per Client Group	\$13.62	\$13.62	\$13.62	\$13.62	\$13.62	\$13.62
	Hourly Supervision Cost per Client Group	\$0.32	\$0.38	\$0.48	\$0.64	\$0.96	\$1.92
Trans. Costs	<i>Capital Costs</i>						
	- Purchase Price of 6-Passenger Lift Van	\$44,000	\$44,000	\$44,000	\$44,000	\$44,000	\$44,000
	- Salvage Value	20%	20%	20%	20%	20%	20%
	- Useful Life (Miles)	100,000	100,000	100,000	100,000	100,000	100,000
	Capital Cost per Mile	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35
	<i>Operating Costs</i>						
	- Amount per mile	\$0.51	\$0.51	\$0.51	\$0.51	\$0.51	\$0.51
- Number of Miles per Day (Program Vehicle)	30.0	25.0	20.0	15.0	10.0	5.0	
Hourly Trans. Cost per Client	\$0.61	\$0.61	\$0.61	\$0.61	\$0.61	\$0.61	
Capital	- Square Footage per client	137.0	137.0	137.0	137.0	137.0	137.0
	- Cost per Square Foot	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50
	- Number of Days in Service	234	234	234	234	234	234
	Total Square Footage / Individual / Day	\$7.32	\$7.32	\$7.32	\$7.32	\$7.32	\$7.32
	Hourly Capital Cost per Client	\$1.03	\$1.03	\$1.03	\$1.03	\$1.03	\$1.03
Program Exp.	- Program Expense Percent	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
	Total Hourly Cost	\$24.73	\$24.79	\$24.89	\$25.05	\$25.37	\$26.33
	Hourly Program Expense Cost	\$1.24	\$1.24	\$1.24	\$1.25	\$1.27	\$1.32
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
	Total Hourly Cost	\$25.97	\$26.03	\$26.14	\$26.30	\$26.64	\$27.65
	Hourly Administrative Cost per Client	\$2.60	\$2.60	\$2.61	\$2.63	\$2.66	\$2.77
	Total Staff Hour Rate Before Premium	\$28.56	\$28.64	\$28.75	\$28.93	\$29.30	\$30.42
	Rate Premium	25%	20%	15%	10%	5%	0%
	Total Staff Hour Rate After Premium	\$35.70	\$34.37	\$33.06	\$31.82	\$30.77	\$30.42
	Number of Clients	6	5	4	3	2	1
	Rate Per Client Per Hour	\$5.95	\$6.87	\$8.27	\$10.61	\$15.38	\$30.42
	Translated into a Daily Amount Per Person	\$35.70	\$41.24	\$49.59	\$63.65	\$92.30	\$182.52
	Translated into a Daily Amount, All Clients	\$214.20	\$206.21	\$198.38	\$190.94	\$184.59	\$182.52

**Prevocational Training,
Adopted Rate**

	Unit of Service HCPCS	Hour T2015 U5	Hour T2015 U6	Hour T2015 U7	Hour T2015 U8	Hour T2015 TF	Hour T2015 UA T2015 TG
	Staff-to-Client Ratio	1:6	1:5	1:4	1:3	1:2	1:1
Wages and Benefits	<i>Wages</i>						
	- Direct Staff Hourly Wage	\$12.03	\$12.03	\$12.03	\$12.03	\$12.03	\$12.03
	- Annual Wage	\$25,022	\$25,022	\$25,022	\$25,022	\$25,022	\$25,022
	<i>Employee Related Expenses</i>						
- Shown as a percentage of wages	29.0%	29.0%	29.0%	29.0%	29.0%	29.0%	
	Total Hourly Staff Cost (wages + ERE)	\$15.52	\$15.52	\$15.52	\$15.52	\$15.52	\$15.52
	<i>Productivity Assumptions</i>						
	Total Hours	8.00	8.00	8.00	8.00	8.00	8.00
	- Set Up and Shut Down or Travel Time	0.50	0.50	0.50	0.50	0.50	0.50
	- Off Schedule Time	0.10	0.10	0.10	0.10	0.10	0.10
	- Support Coordination Meetings	0.20	0.20	0.20	0.20	0.20	0.20
	- Attending Training	0.12	0.12	0.12	0.12	0.12	0.12
	Average on-site time; "Billable Hours"	7.08	7.08	7.08	7.08	7.08	7.08
	Productivity Adjustment	1.13	1.13	1.13	1.13	1.13	1.13
	Hourly Staff Cost After Productivity Adjustment	\$17.54	\$17.54	\$17.54	\$17.54	\$17.54	\$17.54
	<i>Attendance Adjustment</i>						
	- Attendance Days	234	234	234	234	234	234
	- Program Operation Days	250	250	250	250	250	250
	- Ratio	0.936	0.936	0.936	0.936	0.936	0.936
	Hourly Staff Cost After Attendance Adjustment	\$18.73	\$18.73	\$18.73	\$18.73	\$18.73	\$18.73
Supervision	- Supervisor Hourly Wage	\$18.05	\$18.05	\$18.05	\$18.05	\$18.05	\$18.05
	- Supervisor ERE	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%
	- Weekly Supervision per Client Group	2.50	2.00	2.00	1.75	1.50	1.25
	- Daily Supervision Cost per Client Group	\$11.28	\$9.02	\$9.02	\$7.89	\$6.77	\$5.64
		Hourly Supervision Cost per Client Group	\$0.27	\$0.25	\$0.32	\$0.37	\$0.48
Trans. Costs	<i>Capital Costs</i>						
	- Purchase Price of 6-Passenger Lift Van	\$44,000	\$44,000	\$44,000	\$44,000	\$44,000	\$44,000
	- Salvage Value	20%	20%	20%	20%	20%	20%
	- Useful Life (Miles)	100,000	100,000	100,000	100,000	100,000	100,000
	Capital Cost per Mile	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35
	<i>Operating Costs</i>						
	- Amount per mile	\$0.51	\$0.51	\$0.51	\$0.51	\$0.51	\$0.51
- Number of Miles per Day (Program Vehicle)	30.0	25.0	20.0	15.0	10.0	5.0	
	Hourly Trans. Cost per Client	\$0.61	\$0.61	\$0.61	\$0.61	\$0.61	\$0.61
Capital	- Square Footage per client	137.0	137.0	137.0	137.0	137.0	137.0
	- Cost per Square Foot	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50
	- Number of Days in Service	234	234	234	234	234	234
	Total Square Footage / Individual / Day	\$7.32	\$7.32	\$7.32	\$7.32	\$7.32	\$7.32
		Hourly Capital Cost per Client	\$1.03	\$1.03	\$1.03	\$1.03	\$1.03
Program Exp.	- Program Expense Percent	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
	Total Hourly Cost	\$20.64	\$20.63	\$20.70	\$20.75	\$20.85	\$21.17
		Hourly Program Expense Cost	\$1.03	\$1.03	\$1.03	\$1.04	\$1.04
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
	Total Hourly Cost	\$21.67	\$21.66	\$21.73	\$21.79	\$21.90	\$22.23
		Hourly Administrative Cost per Client	\$2.17	\$2.17	\$2.17	\$2.18	\$2.19
	Total Staff Hour Rate Before Premium	\$23.84	\$23.83	\$23.90	\$23.96	\$24.09	\$24.45
	Rate Premium	25%	20%	15%	10%	5%	0%
	Total Staff Hour Rate After Premium	\$29.80	\$28.60	\$27.49	\$26.36	\$25.29	\$24.45
	Number of Clients	6	5	4	3	2	1
	Rate Per Client Per Hour	\$4.97	\$5.72	\$6.87	\$8.79	\$12.65	\$24.45
	Translated into a Daily Amount Per Person	\$29.80	\$34.32	\$41.23	\$52.71	\$75.88	\$146.70
	Translated into a Daily Amount, All Clients	\$178.80	\$171.58	\$164.91	\$158.14	\$151.77	\$146.70

**Supported Employment
Benchmark Rate**

	Unit of Service HCPCS # of Clients	15 Minute T2019 1.0
Wages and Benefits	<i>Wages</i> - Direct Staff Hourly Wage - Annual Wage	\$13.97 \$29,058
	<i>Employee Related Expenses</i> - Shown as a percentage of wages	35.0%
	Total Hourly Staff Cost (wages + ERE)	\$18.86
Non Face-to-Face Client Time	<i>Productivity Assumptions</i> Total Hours	8.00
	- Travel Time	0.50
	- Missed Appointment	0.25
	- Off Schedule Time	0.10
	- Support Coordination Meetings	0.20
	- Attending Training	0.12
	Average on-site time; "Billable Hours"	6.83
Productivity Adjustment	1.17	
	Hourly Staff Cost After Productivity Adj per Client	\$22.09
Supervision	- Supervisor Hourly Wage	\$20.96
	- Supervisor ERE	30.0%
	- Supervision per Day	0.25
	Hourly Supervision per Client	\$1.00
Trans. Costs	<i>Operating Costs</i> - Amount per mile	\$0.51
	- Number of Miles per Day	30.0
	Hourly Staff Cost per Client	\$2.24
Program Exp.	- Program Expense Percent	3.0%
	Total Hourly Cost	\$25.33
	Hourly Program Expense Cost	\$0.76
Admin.	- Administration Expense Percent	10.0%
	- Total Hourly Cost	\$26.09
	Hourly Administrative Cost per Client	\$2.61
	Total Hourly Rate	\$28.70
	Rate, per 15 Minutes, 1 Client	\$7.18

Multiple Client Rates	Rate Premium, 2 Clients	5%
	Total Hourly Rate	\$30.14
	Rate, per Client per 15 Minutes (UN modifier)	\$3.77
	Rate Premium, 3 Clients	10%
	Total Hourly Rate	\$31.57
	Rate, per Client per 15 Minutes (UP modifier)	\$2.63
	Rate Premium, 4 Clients	15%
	Total Hourly Rate	\$33.01
	Rate, per Client per 15 Minutes (UQ modifier)	\$2.06
	Rate Premium, 5 Clients	20%
Total Hourly Rate	\$34.44	
Rate, per Client per 15 Minutes (UR modifier)	\$1.72	
Rate Premium, 6 Clients (or more)	25%	
Total Hourly Rate	\$35.88	
Rate, per Client per 15 Minutes (US modifier)	\$1.50	

**Supported Employment
Adopted Rate**

	Unit of Service HCPCS # of Clients	15 Minute T2019 1.0
Wages and Benefits	<i>Wages</i> - Direct Staff Hourly Wage - Annual Wage	\$12.03 \$25,022
	<i>Employee Related Expenses</i> - Shown as a percentage of wages	29.0%
	Total Hourly Staff Cost (wages + ERE)	\$15.52
Non Face-to-Face Client Time	<i>Productivity Assumptions</i> Total Hours	8.00
	- Travel Time	0.50
	- Missed Appointment	0.25
	- Off Schedule Time	0.10
	- Support Coordination Meetings	0.20
	- Attending Training	0.12
	Average on-site time; "Billable Hours"	6.83
Productivity Adjustment	1.17	
	Hourly Staff Cost After Productivity Adj per Client	\$18.18
Supervision	- Supervisor Hourly Wage	\$18.05
	- Supervisor ERE	25.0%
	- Supervision per Day	0.25
	Hourly Supervision per Client	\$0.83
Trans. Costs	<i>Operating Costs</i> - Amount per mile	\$0.51
	- Number of Miles per Day	30.0
	Hourly Staff Cost per Client	\$2.24
Program Exp.	- Program Expense Percent	3.0%
	Total Hourly Cost	\$21.24
	Hourly Program Expense Cost	\$0.64
Admin.	- Administration Expense Percent	10.0%
	- Total Hourly Cost	\$21.88
	Hourly Administrative Cost per Client	\$2.19
	Total Hourly Rate	\$24.07
	Rate, per 15 Minutes, 1 Client	\$6.02
Multiple Client Rates	Rate Premium, 2 Clients	5%
	Total Hourly Rate	\$25.27
	Rate, per Client per 15 Minutes (UN modifier)	\$3.16
	Rate Premium, 3 Clients	10%
	Total Hourly Rate	\$26.48
	Rate, per Client per 15 Minutes (UP modifier)	\$2.21
	Rate Premium, 4 Clients	15%
	Total Hourly Rate	\$27.68
	Rate, per Client per 15 Minutes (UQ modifier)	\$1.73
	Rate Premium, 5 Clients	20%
Total Hourly Rate	\$28.88	
Rate, per Client per 15 Minutes (UR modifier)	\$1.44	
Rate Premium, 6 Clients (or more)	25%	
Total Hourly Rate	\$30.09	
Rate, per Client per 15 Minutes (US modifier)	\$1.25	

**Day Program Services, Center-Based
Benchmark Rate**

Unit of Service HCPCS		15 Minute T2021 U5	15 Minute T2021 U6	15 Minute T2021 U7	15 Minute T2021 U8	15 Minute T2021 TF	15 Minute T2021 UA T2021 TG
Staff-to-Client Ratio		1:10	1:8	1:5	1:3	1:2	1:1
Wages and Benefits	<i>Wages</i>						
	- Direct Staff Hourly Wage	\$13.97	\$13.97	\$13.97	\$13.97	\$13.97	\$13.97
	- Annual Wage	\$29,058	\$29,058	\$29,058	\$29,058	\$29,058	\$29,058
	<i>Employee Related Expenses</i>						
- Shown as a percentage of wages	35.0%	35.0%	35.0%	35.0%	35.0%	35.0%	
Total Hourly Staff Cost (wages + ERE)		\$18.86	\$18.86	\$18.86	\$18.86	\$18.86	\$18.86
<i>Productivity Assumptions</i>							
Total Hours		8.00	8.00	8.00	8.00	8.00	8.00
- Set Up and Shut Down Time		0.50	0.50	0.50	0.50	0.50	0.50
- Off Schedule Time		0.10	0.10	0.10	0.10	0.10	0.10
- Support Coordination Meetings		0.20	0.20	0.20	0.20	0.20	0.20
- Attending Training		0.12	0.12	0.12	0.12	0.12	0.12
Average on-site time; "Billable Hours"		7.08	7.08	7.08	7.08	7.08	7.08
Productivity Adjustment		1.13	1.13	1.13	1.13	1.13	1.13
Hourly Staff Cost After Productivity Adjustment		\$21.31	\$21.31	\$21.31	\$21.31	\$21.31	\$21.31
<i>Attendance Adjustment</i>							
- Attendance Days		234	234	234	234	234	234
- Program Operation Days		250	250	250	250	250	250
- Ratio		0.936	0.936	0.936	0.936	0.936	0.936
Hourly Staff Cost After Attendance Adjustment		\$22.77	\$22.77	\$22.77	\$22.77	\$22.77	\$22.77
Staffing Ratio	- Group Size	10.0	8.0	5.0	3.0	2.0	1.0
	- Ratio of staff to client	0.10	0.13	0.20	0.33	0.50	1.00
	Hourly Compensation per Client	\$2.28	\$2.85	\$4.55	\$7.59	\$11.38	\$22.77
Supervision	- Supervisor Hourly Wage	\$20.96	\$20.96	\$20.96	\$20.96	\$20.96	\$20.96
	- Supervisor ERE	30.0%	30.0%	30.0%	30.0%	30.0%	30.0%
	- Weekly Supervision per Client Group	3.00	2.50	2.00	1.75	1.50	1.25
	- Daily Supervision Cost per Client	\$16.34	\$13.62	\$10.90	\$9.53	\$8.17	\$6.81
Hourly Supervision Cost per Client		\$0.23	\$0.24	\$0.31	\$0.45	\$0.58	\$0.96
Trans. Costs	<i>Capital Costs</i>						
	- Purchase Price of 6-Passenger Lift Van	\$44,000	\$44,000	\$44,000	\$44,000	\$44,000	\$44,000
	- Salvage Value	20%	20%	20%	20%	20%	20%
	- Useful Life (Miles)	100,000	100,000	100,000	100,000	100,000	100,000
	Capital Cost per Mile	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35
	<i>Operating Costs</i>						
	- Amount per mile	\$0.51	\$0.51	\$0.51	\$0.51	\$0.51	\$0.51
- Number of Miles per Day (Program Vehicle)	50.0	40.0	25.0	15.0	10.0	5.0	
- Number of Miles per Day per Client	5.0	5.0	5.0	5.0	5.0	5.0	
Hourly Trans. Cost per Client		\$0.06	\$0.08	\$0.12	\$0.20	\$0.30	\$0.61
Capital	- Square Footage per client	137.0	137.0	137.0	137.0	137.0	137.0
	- Cost per Square Foot	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50
	- Number of Days in Service	234	234	234	234	234	234
	Total Square Footage / Individual / Day	\$7.32	\$7.32	\$7.32	\$7.32	\$7.32	\$7.32
Hourly Capital Cost per Client		\$1.03	\$1.03	\$1.03	\$1.03	\$1.03	\$1.03
Program Exp.	- Program Expense Percent	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
	Total Hourly Cost	\$3.60	\$4.20	\$6.02	\$9.27	\$13.30	\$25.37
	Hourly Program Expense Cost	\$0.18	\$0.21	\$0.30	\$0.46	\$0.66	\$1.27
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
	Total Hourly Cost	\$3.78	\$4.41	\$6.32	\$9.74	\$13.96	\$26.64
	Hourly Administrative Cost per Client	\$0.38	\$0.44	\$0.63	\$0.97	\$1.40	\$2.66
Total Staff Hour Rate		\$4.16	\$4.85	\$6.95	\$10.71	\$15.36	\$29.30
Rate, per 15 Minutes, per Client		\$1.04	\$1.21	\$1.74	\$2.68	\$3.84	\$7.33
Rate, per 15 Minutes, all Clients in Group		\$10.40	\$9.68	\$8.70	\$8.04	\$7.68	\$7.33

**Day Program Services, Center-Based
Adopted Rate**

Unit of Service HCPCS		15 Minute T2021 U5	15 Minute T2021 U6	15 Minute T2021 U7	15 Minute T2021 U8	15 Minute T2021 TF	15 Minute T2021 UA T2021 TG
Staff-to-Client Ratio		1:9 or 1:10	1:6 or 1:8	1:4 or 1:5	1:3	1:2	1:1
Wages and Benefits	<i>Wages</i>						
	- Direct Staff Hourly Wage	\$12.03	\$12.03	\$12.03	\$12.03	\$12.03	\$12.03
	- Annual Wage	\$25,022	\$25,022	\$25,022	\$25,022	\$25,022	\$25,022
	<i>Employee Related Expenses</i>						
- Shown as a percentage of wages	29.0%	29.0%	29.0%	29.0%	29.0%	29.0%	
Total Hourly Staff Cost (wages + ERE)		\$15.52	\$15.52	\$15.52	\$15.52	\$15.52	\$15.52
<i>Productivity Assumptions</i>							
Total Hours		8.00	8.00	8.00	8.00	8.00	8.00
- Set Up and Shut Down Time		0.50	0.50	0.50	0.50	0.50	0.50
- Off Schedule Time		0.10	0.10	0.10	0.10	0.10	0.10
- Support Coordination Meetings		0.20	0.20	0.20	0.20	0.20	0.20
- Attending Training		0.12	0.12	0.12	0.12	0.12	0.12
Average on-site time; "Billable Hours"		7.08	7.08	7.08	7.08	7.08	7.08
Productivity Adjustment		1.13	1.13	1.13	1.13	1.13	1.13
Hourly Staff Cost After Productivity Adjustment		\$17.54	\$17.54	\$17.54	\$17.54	\$17.54	\$17.54
<i>Attendance Adjustment</i>							
- Attendance Days		234	234	234	234	234	234
- Program Operation Days		250	250	250	250	250	250
- Ratio		0.936	0.936	0.936	0.936	0.936	0.936
Hourly Staff Cost After Attendance Adjustment		\$18.73	\$18.73	\$18.73	\$18.73	\$18.73	\$18.73
Staffing Ratio	- Group Size	10.0	8.0	5.0	3.0	2.0	1.0
	- Ratio of staff to client	0.10	0.13	0.20	0.33	0.50	1.00
	Hourly Compensation per Client	\$1.87	\$2.34	\$3.75	\$6.24	\$9.37	\$18.73
Supervision	- Supervisor Hourly Wage	\$18.05	\$18.05	\$18.05	\$18.05	\$18.05	\$18.05
	- Supervisor ERE	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%
	- Weekly Supervision per Client Group	3.00	2.50	2.00	1.75	1.50	1.25
	- Daily Supervision Cost per Client	\$13.53	\$11.28	\$9.02	\$7.89	\$6.77	\$5.64
Hourly Supervision Cost per Client		\$0.19	\$0.20	\$0.25	\$0.37	\$0.48	\$0.80
Trans. Costs	<i>Capital Costs</i>						
	- Purchase Price of 6-Passenger Lift Van	\$44,000	\$44,000	\$44,000	\$44,000	\$44,000	\$44,000
	- Salvage Value	20%	20%	20%	20%	20%	20%
	- Useful Life (Miles)	100,000	100,000	100,000	100,000	100,000	100,000
	Capital Cost per Mile	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35
	<i>Operating Costs</i>						
- Amount per mile	\$0.51	\$0.51	\$0.51	\$0.51	\$0.51	\$0.51	
- Number of Miles per Day (Program Vehicle)	50.0	40.0	25.0	15.0	10.0	5.0	
- Number of Miles per Day per Client	5.0	5.0	5.0	5.0	5.0	5.0	
Hourly Trans. Cost per Client		\$0.06	\$0.08	\$0.12	\$0.20	\$0.30	\$0.61
Capital	- Square Footage per client	137.0	137.0	137.0	137.0	137.0	137.0
	- Cost per Square Foot	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50
	- Number of Days in Service	234	234	234	234	234	234
	Total Square Footage / Individual / Day	\$7.32	\$7.32	\$7.32	\$7.32	\$7.32	\$7.32
Hourly Capital Cost per Client		\$1.03	\$1.03	\$1.03	\$1.03	\$1.03	\$1.03
Program Exp.	- Program Expense Percent	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
	Total Hourly Cost	\$3.16	\$3.65	\$5.16	\$7.85	\$11.18	\$21.17
	Hourly Program Expense Cost	\$0.16	\$0.18	\$0.26	\$0.39	\$0.56	\$1.06
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
	Total Hourly Cost	\$3.32	\$3.83	\$5.41	\$8.25	\$11.74	\$22.23
	Hourly Administrative Cost per Client	\$0.33	\$0.38	\$0.54	\$0.82	\$1.17	\$2.22
Total Staff Hour Rate		\$3.65	\$4.22	\$5.96	\$9.07	\$12.92	\$24.45
Rate, per 15 Minutes, per Client		\$0.91	\$1.06	\$1.49	\$2.27	\$3.23	\$6.11
Rate, per 15 Minutes, all Clients in Group		\$9.10	\$8.48	\$7.45	\$6.81	\$6.46	\$6.11

**Day Program Services, Community-Based
Benchmark Rate**

Unit of Service HCPCS		15 Minute T2021 U5	15 Minute T2021 U6	15 Minute T2021 U7	15 Minute T2021 U8	15 Minute T2021 TF	15 Minute T2021 UA T2021 TG
Staff-to-Client Ratio		1:10	1:8	1:5	1:3	1:2	1:1
Wages and Benefits	<i>Wages</i>						
	- Direct Staff Hourly Wage	\$13.97	\$13.97	\$13.97	\$13.97	\$13.97	\$13.97
	- Annual Wage	\$29,058	\$29,058	\$29,058	\$29,058	\$29,058	\$29,058
	<i>Employee Related Expenses</i>						
- Shown as a percentage of wages	35.0%	35.0%	35.0%	35.0%	35.0%	35.0%	
Total Hourly Staff Cost (wages + ERE)		\$18.86	\$18.86	\$18.86	\$18.86	\$18.86	\$18.86
<i>Productivity Assumptions</i>							
Total Hours		8.00	8.00	8.00	8.00	8.00	8.00
- Set Up and Shut Down Time		0.50	0.50	0.50	0.50	0.50	0.50
- Off Schedule Time		0.10	0.10	0.10	0.10	0.10	0.10
- Support Coordination Meetings		0.20	0.20	0.20	0.20	0.20	0.20
- Attending Training		0.12	0.12	0.12	0.12	0.12	0.12
Average on-site time; "Billable Hours"		7.08	7.08	7.08	7.08	7.08	7.08
Productivity Adjustment		1.13	1.13	1.13	1.13	1.13	1.13
Hourly Staff Cost After Productivity Adjustment		\$21.31	\$21.31	\$21.31	\$21.31	\$21.31	\$21.31
<i>Attendance Adjustment</i>							
- Attendance Days		234	234	234	234	234	234
- Program Operation Days		250	250	250	250	250	250
- Ratio		0.936	0.936	0.936	0.936	0.936	0.936
Hourly Staff Cost After Attendance Adjustment		\$22.77	\$22.77	\$22.77	\$22.77	\$22.77	\$22.77
Staffing Ratio	- Group Size	10.0	8.0	5.0	3.0	2.0	1.0
	- Ratio of staff to client	0.10	0.13	0.20	0.33	0.50	1.00
	Hourly Compensation per Client	\$2.28	\$2.85	\$4.55	\$7.59	\$11.38	\$22.77
Supervision	- Supervisor Hourly Wage	\$20.96	\$20.96	\$20.96	\$20.96	\$20.96	\$20.96
	- Supervisor ERE	30.0%	30.0%	30.0%	30.0%	30.0%	30.0%
	- Weekly Supervision per Client Group	3.00	2.50	2.00	1.75	1.50	1.25
	- Daily Supervision Cost per Client	\$16.34	\$13.62	\$10.90	\$9.53	\$8.17	\$6.81
Hourly Supervision Cost per Client		\$0.23	\$0.24	\$0.31	\$0.45	\$0.58	\$0.96
Trans. Costs	<i>Capital Costs</i>						
	- Purchase Price of 6-Passenger Lift Van	\$44,000	\$44,000	\$44,000	\$44,000	\$44,000	\$44,000
	- Salvage Value	20%	20%	20%	20%	20%	20%
	- Useful Life (Miles)	100,000	100,000	100,000	100,000	100,000	100,000
	Capital Cost per Mile	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35
	<i>Operating Costs</i>						
	- Amount per mile	\$0.51	\$0.51	\$0.51	\$0.51	\$0.51	\$0.51
- Number of Miles per Day (Program Vehicle)	50.0	40.0	25.0	15.0	10.0	5.0	
- Number of Miles per Day per Client	5.0	5.0	5.0	5.0	5.0	5.0	
Hourly Trans. Cost per Client		\$0.06	\$0.08	\$0.12	\$0.20	\$0.30	\$0.61
Capital	- Square Footage per client	137.0	137.0	137.0	137.0	137.0	137.0
	- Cost per Square Foot	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50
	- Number of Days in Service	234	234	234	234	234	234
	Total Square Footage / Individual / Day	\$7.32	\$7.32	\$7.32	\$7.32	\$7.32	\$7.32
Hourly Capital Cost per Client		\$1.03	\$1.03	\$1.03	\$1.03	\$1.03	\$1.03
Program Exp.	- Program Expense Percent	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
	Total Hourly Cost	\$3.60	\$4.20	\$6.02	\$9.27	\$13.30	\$25.37
	Hourly Program Expense Cost	\$0.18	\$0.21	\$0.30	\$0.46	\$0.66	\$1.27
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
	Total Hourly Cost	\$3.78	\$4.41	\$6.32	\$9.74	\$13.96	\$26.64
	Hourly Administrative Cost per Client	\$0.38	\$0.44	\$0.63	\$0.97	\$1.40	\$2.66
Total Staff Hour Rate		\$4.16	\$4.85	\$6.95	\$10.71	\$15.36	\$29.30
Rate, per 15 Minutes, per Client		\$1.04	\$1.21	\$1.74	\$2.68	\$3.84	\$7.33
Rate, per 15 Minutes, all Clients in Group		\$10.40	\$9.68	\$8.70	\$8.04	\$7.68	\$7.33

**Day Program Services, Community-Based
Adopted Rate**

Unit of Service HCPCS		15 Minute T2021 U5	15 Minute T2021 U6	15 Minute T2021 U7	15 Minute T2021 U8	15 Minute T2021 TF	15 Minute T2021 UA T2021 TG
Staff-to-Client Ratio		1:9 or 1:10	1:6 or 1:8	1:4 or 1:5	1:3	1:2	1:1
Wages and Benefits	<i>Wages</i>						
	- Direct Staff Hourly Wage	\$12.03	\$12.03	\$12.03	\$12.03	\$12.03	\$12.03
	- Annual Wage	\$25,022	\$25,022	\$25,022	\$25,022	\$25,022	\$25,022
	<i>Employee Related Expenses</i>						
- Shown as a percentage of wages	29.0%	29.0%	29.0%	29.0%	29.0%	29.0%	
Total Hourly Staff Cost (wages + ERE)		\$15.52	\$15.52	\$15.52	\$15.52	\$15.52	\$15.52
<i>Productivity Assumptions</i>							
Total Hours		8.00	8.00	8.00	8.00	8.00	8.00
- Set Up and Shut Down Time		0.50	0.50	0.50	0.50	0.50	0.50
- Off Schedule Time		0.10	0.10	0.10	0.10	0.10	0.10
- Support Coordination Meetings		0.20	0.20	0.20	0.20	0.20	0.20
- Attending Training		0.12	0.12	0.12	0.12	0.12	0.12
Average on-site time; "Billable Hours"		7.08	7.08	7.08	7.08	7.08	7.08
Productivity Adjustment		1.13	1.13	1.13	1.13	1.13	1.13
Hourly Staff Cost After Productivity Adjustment		\$17.54	\$17.54	\$17.54	\$17.54	\$17.54	\$17.54
<i>Attendance Adjustment</i>							
- Attendance Days		234	234	234	234	234	234
- Program Operation Days		250	250	250	250	250	250
- Ratio		0.936	0.936	0.936	0.936	0.936	0.936
Hourly Staff Cost After Attendance Adjustment		\$18.73	\$18.73	\$18.73	\$18.73	\$18.73	\$18.73
Staffing Ratio	- Group Size	10.0	8.0	5.0	3.0	2.0	1.0
	- Ratio of staff to client	0.10	0.13	0.20	0.33	0.50	1.00
	Hourly Compensation per Client	\$1.87	\$2.34	\$3.75	\$6.24	\$9.37	\$18.73
Supervision	- Supervisor Hourly Wage	\$18.05	\$18.05	\$18.05	\$18.05	\$18.05	\$18.05
	- Supervisor ERE	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%
	- Weekly Supervision per Client Group	3.00	2.50	2.00	1.75	1.50	1.25
	- Daily Supervision Cost per Client	\$13.53	\$11.28	\$9.02	\$7.89	\$6.77	\$5.64
Hourly Supervision Cost per Client		\$0.19	\$0.20	\$0.25	\$0.37	\$0.48	\$0.80
Trans. Costs	<i>Capital Costs</i>						
	- Purchase Price of 6-Passenger Lift Van	\$44,000	\$44,000	\$44,000	\$44,000	\$44,000	\$44,000
	- Salvage Value	20%	20%	20%	20%	20%	20%
	- Useful Life (Miles)	100,000	100,000	100,000	100,000	100,000	100,000
	Capital Cost per Mile	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35
	<i>Operating Costs</i>						
	- Amount per mile	\$0.51	\$0.51	\$0.51	\$0.51	\$0.51	\$0.51
- Number of Miles per Day (Program Vehicle)	50.0	40.0	25.0	15.0	10.0	5.0	
- Number of Miles per Day per Client	5.0	5.0	5.0	5.0	5.0	5.0	
Hourly Trans. Cost per Client		\$0.06	\$0.08	\$0.12	\$0.20	\$0.30	\$0.61
Capital	- Square Footage per client	137.0	137.0	137.0	137.0	137.0	137.0
	- Cost per Square Foot	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50	\$12.50
	- Number of Days in Service	234	234	234	234	234	234
	Total Square Footage / Individual / Day	\$7.32	\$7.32	\$7.32	\$7.32	\$7.32	\$7.32
Hourly Capital Cost per Client		\$1.03	\$1.03	\$1.03	\$1.03	\$1.03	\$1.03
Program Exp.	- Program Expense Percent	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
	Total Hourly Cost	\$3.16	\$3.65	\$5.16	\$7.85	\$11.18	\$21.17
	Hourly Program Expense Cost	\$0.16	\$0.18	\$0.26	\$0.39	\$0.56	\$1.06
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
	Total Hourly Cost	\$3.32	\$3.83	\$5.41	\$8.25	\$11.74	\$22.23
	Hourly Administrative Cost per Client	\$0.33	\$0.38	\$0.54	\$0.82	\$1.17	\$2.22
Total Staff Hour Rate		\$3.65	\$4.22	\$5.96	\$9.07	\$12.92	\$24.45
Rate, per 15 Minutes, per Client		\$0.91	\$1.06	\$1.49	\$2.27	\$3.23	\$6.11
Rate, per 15 Minutes, all Clients in Group		\$9.10	\$8.48	\$7.45	\$6.81	\$6.46	\$6.11

**Day Program Services, Home-Based (all services require the U1 modifier)
Benchmark Rate**

	Unit of Service HCPCS	Per Diem T2021 U5	Per Diem T2021 U6	Per Diem T2021 U7	Per Diem T2021 U8	Per Diem T2021 TF	Per Diem T2021 UA T2021 TG
	Staff-to-Client Ratio	1:10	1:8	1:5	1:3	1:2	1:1
Wages and Benefits	<i>Wages</i>						
	- Direct Staff Hourly Wage	\$13.97	\$13.97	\$13.97	\$13.97	\$13.97	\$13.97
	- Annual Wage	\$29,058	\$29,058	\$29,058	\$29,058	\$29,058	\$29,058
	<i>Employee Related Expenses</i>						
- Shown as a percentage of wages	35.0%	35.0%	35.0%	35.0%	35.0%	35.0%	
	Total Hourly Staff Cost (wages + ERE)	\$18.86	\$18.86	\$18.86	\$18.86	\$18.86	\$18.86
Productivity Assumptions	Total Hours	8.00	8.00	8.00	8.00	8.00	8.00
	- Set Up and Shut Down Time	0.20	0.20	0.20	0.20	0.20	0.20
	- Off Schedule Time	0.05	0.05	0.05	0.05	0.05	0.05
	- Support Coordination Meetings	0.05	0.05	0.05	0.05	0.05	0.05
	- Attending Training	0.20	0.20	0.20	0.20	0.20	0.20
	Average on-site time; "Billable Hours"	7.50	7.50	7.50	7.50	7.50	7.50
	Productivity Adjustment	1.07	1.07	1.07	1.07	1.07	1.07
	Hourly Staff Cost After Productivity Adjustment	\$20.12	\$20.12	\$20.12	\$20.12	\$20.12	\$20.12
	<i>Attendance Adjustment</i>						
	- Attendance Days	234	234	234	234	234	234
	- Program Operation Days	250	250	250	250	250	250
	- Ratio	0.936	0.936	0.936	0.936	0.936	0.936
	Hourly Staff Cost After Attendance Adjustment	\$21.49	\$21.49	\$21.49	\$21.49	\$21.49	\$21.49
	Staffing Ratio	- Group Size	10.0	8.0	5.0	3.0	2.0
- Ratio of staff to client		0.10	0.13	0.20	0.33	0.50	1.00
Hourly Compensation per Client		\$2.15	\$2.69	\$4.30	\$7.16	\$10.75	\$21.49
Supervision	- Supervisor Hourly Wage	\$20.96	\$20.96	\$20.96	\$20.96	\$20.96	\$20.96
	- Supervisor ERE	30.0%	30.0%	30.0%	30.0%	30.0%	30.0%
	- Weekly Supervision per Client	3.00	2.50	2.00	1.75	1.50	1.25
	- Daily Supervision Cost per Client	\$16.34	\$13.62	\$10.90	\$9.53	\$8.17	\$6.81
	Hourly Supervision Cost per Client	\$0.22	\$0.23	\$0.29	\$0.42	\$0.54	\$0.91
Trans. Costs	<i>Capital Costs</i>						
	- Purchase Price of 6-Passenger Lift Van	\$44,000	\$44,000	\$44,000	\$44,000	\$44,000	\$44,000
	- Salvage Value	20%	20%	20%	20%	20%	20%
	- Useful Life (Miles)	100,000	100,000	100,000	100,000	100,000	100,000
	Capital Cost per Mile	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35
	<i>Operating Costs</i>						
	- Amount per mile	\$0.51	\$0.51	\$0.51	\$0.51	\$0.51	\$0.51
	- Number of Miles per Day (Program Vehicle)	50.0	40.0	25.0	15.0	10.0	5.0
- Number of Miles per Day per Client	5.0	5.0	5.0	5.0	5.0	5.0	
Hourly Trans. Cost per Client	\$0.06	\$0.07	\$0.11	\$0.19	\$0.29	\$0.57	
Program Exp.	- Program Expense Percent	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
	Total Monthly Cost	\$2.42	\$2.99	\$4.70	\$7.78	\$11.58	\$22.98
	Monthly Program Expense Cost	\$0.24	\$0.30	\$0.47	\$0.78	\$1.16	\$2.30
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
	Total cost	\$2.67	\$3.28	\$5.17	\$8.56	\$12.74	\$25.27
	Hourly Administrative Cost per Client	\$0.27	\$0.33	\$0.52	\$0.86	\$1.27	\$2.53
	Total Staff Hour Rate	\$2.93	\$3.61	\$5.69	\$9.41	\$14.01	\$27.80
	Rate, per Diem Per Person (assumes 7.5 hours)	\$21.98	\$27.08	\$42.68	\$70.58	\$105.08	\$208.50
	Rate, per Diem, all Clients in Group	\$219.80	\$216.64	\$213.40	\$211.74	\$210.16	\$208.50

**Day Program Services, Home-Based (all services require the U1 modifier)
Adopted Rate**

	Unit of Service HCPCS	Per Diem T2021 U5	Per Diem T2021 U6	Per Diem T2021 U7	Per Diem T2021 U8	Per Diem T2021 TF	Per Diem T2021 UA T2021 TG
	Staff-to-Client Ratio	1:10	1:8	1:5	1:3	1:2	1:1
Wages and Benefits	<i>Wages</i>						
	- Direct Staff Hourly Wage	\$12.03	\$12.03	\$12.03	\$12.03	\$12.03	\$12.03
	- Annual Wage	\$25,022	\$25,022	\$25,022	\$25,022	\$25,022	\$25,022
	<i>Employee Related Expenses</i>						
	- Shown as a percentage of wages	29.0%	29.0%	29.0%	29.0%	29.0%	29.0%
	Total Hourly Staff Cost (wages + ERE)	\$15.52	\$15.52	\$15.52	\$15.52	\$15.52	\$15.52
	<i>Productivity Assumptions</i>						
	Total Hours	8.00	8.00	8.00	8.00	8.00	8.00
	- Set Up and Shut Down Time	0.20	0.20	0.20	0.20	0.20	0.20
	- Off Schedule Time	0.05	0.05	0.05	0.05	0.05	0.05
	- Support Coordination Meetings	0.05	0.05	0.05	0.05	0.05	0.05
	- Attending Training	0.20	0.20	0.20	0.20	0.20	0.20
	Average on-site time; "Billable Hours"	7.50	7.50	7.50	7.50	7.50	7.50
	Productivity Adjustment	1.07	1.07	1.07	1.07	1.07	1.07
	Hourly Staff Cost After Productivity Adjustment	\$16.55	\$16.55	\$16.55	\$16.55	\$16.55	\$16.55
	<i>Attendance Adjustment</i>						
	- Attendance Days	234	234	234	234	234	234
	- Program Operation Days	250	250	250	250	250	250
	- Ratio	0.936	0.936	0.936	0.936	0.936	0.936
Hourly Staff Cost After Attendance Adjustment	\$17.69	\$17.69	\$17.69	\$17.69	\$17.69	\$17.69	
Staffing Ratio	- Group Size	10.0	8.0	5.0	3.0	2.0	1.0
	- Ratio of staff to client	0.10	0.13	0.20	0.33	0.50	1.00
	Hourly Compensation per Client	\$1.77	\$2.21	\$3.54	\$5.90	\$8.84	\$17.69
Supervision	- Supervisor Hourly Wage	\$18.05	\$18.05	\$18.05	\$18.05	\$18.05	\$18.05
	- Supervisor ERE	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%
	- Weekly Supervision per Client	3.00	2.50	2.00	1.75	1.50	1.25
	- Daily Supervision Cost per Client	\$13.53	\$11.28	\$9.02	\$7.89	\$6.77	\$5.64
	Hourly Supervision Cost per Client	\$0.18	\$0.19	\$0.24	\$0.35	\$0.45	\$0.75
Trans. Costs	<i>Capital Costs</i>						
	- Purchase Price of 6-Passenger Lift Van	\$44,000	\$44,000	\$44,000	\$44,000	\$44,000	\$44,000
	- Salvage Value	20%	20%	20%	20%	20%	20%
	- Useful Life (Miles)	100,000	100,000	100,000	100,000	100,000	100,000
	Capital Cost per Mile	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35	\$0.35
	<i>Operating Costs</i>						
	- Amount per mile	\$0.51	\$0.51	\$0.51	\$0.51	\$0.51	\$0.51
- Number of Miles per Day (Program Vehicle)	50.0	40.0	25.0	15.0	10.0	5.0	
- Number of Miles per Day per Client	5.0	5.0	5.0	5.0	5.0	5.0	
	Hourly Trans. Cost per Client	\$0.06	\$0.07	\$0.11	\$0.19	\$0.29	\$0.57
Program Exp.	- Program Expense Percent	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
	Total Monthly Cost	\$2.01	\$2.47	\$3.89	\$6.44	\$9.58	\$19.01
	Monthly Program Expense Cost	\$0.20	\$0.25	\$0.39	\$0.64	\$0.96	\$1.90
Admin.	- Administration Expense Percent	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%
	Total cost	\$2.21	\$2.72	\$4.28	\$7.08	\$10.54	\$20.91
	Hourly Administrative Cost per Client	\$0.22	\$0.27	\$0.43	\$0.71	\$1.05	\$2.09
	Total Staff Hour Rate	\$2.43	\$2.99	\$4.71	\$7.79	\$11.59	\$23.00
	Rate, per Diem Per Person (assumes 7.5 hours)	\$18.23	\$22.43	\$35.33	\$58.43	\$86.93	\$172.50
	Rate, per Diem, all Clients in Group	\$182.30	\$179.44	\$176.65	\$175.29	\$173.86	\$172.50