# GUIDE FOR THE EQUIPMENT AND SUPPLIES SHEET DIRECT CARE STAFFING SCHEDULE AVERAGE HOURLY WAGE CALCULATION WORKSHEET AND THE

## THRESHOLD CALCULATION WORKSHEET

September 21, 2016

# **Equipment and Supplies Worksheet**

List on the worksheet each piece of equipment and supply item that the individual needs. Only items specific to the individual and above the normal cost of doing business may be requested and included in the calculation of extraordinary funding. These items are purchased solely for meeting the individual's extraordinary needs. Items used within the day service program should be listed under day service, and items used within the residential service program should be listed under residential service. If used within both programs, list the proportion applicable to the program. The need should be specific to the reason for the extraordinary funding request and documented accordingly in the Person-Centered Support Plan and Behavior Support Plan (as applicable.)

- 1. List the <u>annual cost</u> of each item in the column next to the item. List a brief rationale for why this item is needed in the rationale section.
- 2. Total the cost of all listed items. For the items in the day section divide this total by 260 days. For the items in the residential section divide this total by 365 days. This will give you the daily cost of equipment and supplies for each service.
- 3. On summary page, describe in further detail the rationale for each item and the way the cost for that item was calculated.
- 4. Only items which are not otherwise covered by Medicaid can be listed on this form.

## **Direct Care Staffing Schedule:**

1. From Midnight to 11PM list the amount of direct care support the individual receives during each hour of the day. If the individual has a roommate, or is a participant in a day service group with which staff support is shared, use the following formula to calculate the amount of staff support:

Number of direct care staff / number of consumers = amount of staff support per client

However, if the consumer for which the extraordinary funding is being requested actually requires and receives more of the staff support than the persons with whom he shares the support, you may reasonably assign more of the staff support to this consumer. For

example, if a consumer receives awake overnight support in his home and this support is mainly in place for his needs, not his roommates, then the majority of this support may be included on the individual's direct care staffing schedule sheet. For Day Services, a maximum of eight hourly intervals may be included. More than five days of staffing may be included, but may not exceed more than 40 hours per week. Any hours reflected on the day services staffing form may not be duplicated on the residential staffing form.

- 2. For Day Services, add percentages of 1:1 time on the Direct Care Staffing Schedule: Day Service, Monday- Friday and multiply by 5; add percentages on the Direct Care Staffing Schedule: Day Service, Saturday & Sunday and multiply by 2; then add these two figures, multiply by 52 and divide by 260 for the average hours/day
  - · Alternate calculation for Day Services: If the individual is in day service during the same hours Monday-Friday, add up the percentages on the Direct Care Staffing Schedule: Day Service, Monday- Friday to get the average hours/day.
- 3. For Residential Services, add percentages on the Direct Care Staffing Schedule: Res Service- Monday-Friday and multiply by 5; add percentages on the Direct Care Staffing Schedule: Res Service- Saturday & Sunday and multiply by 2; add these two figures, multiply by 52 and divide by 365 for the average hours/day.
- 4. A justification for the calculation of the staffing hours must be written on the summary page in the "staffing needs" section. This is especially true if more of the staff support is assigned to the individual than to his roommates or day service group. If video monitoring is used, specify the amount of time of physical contact with staff on average by hour or how many individuals are sharing the one staff monitoring the video.
- 5. Under "description of support" on the schedule worksheets, the provider must describe the member's need which will be met during that interval. On a "typical" day describe what is happening during the interval. Be specific to include what staff are doing during the hour and what the member needs. On overnight hours, specify if staff are awake or asleep and what they do to meet the member's needs. If member typically awakens early or gets up to toilet during the night, specify that type of activity. Include repositioning, medication administration, bathing, grooming, other ADLs and IADLs.

## **Average Hourly Wage Calculation Worksheet**

## 1. Direct Care Staff

a. List the hourly rate for each staff working with the consumer in question by service and multiply that rate by the number of hours worked per week by each staff with that consumer. Divide this sum by the total number of hours worked per week. This is a weighted average hourly wage.

- b. Multiply the figure obtained in #a by 1.20 to add taxes and benefits.
- c. Multiply the figure obtained in #b by 1.15 to calculate the relief factor.
- 2. Program Coordinator- The program coordinator is the person who coordinates the service program in which the individual participates and supervises the direct care staff.
  - a. Divide the number of hours this employee works to complete this function, a maximum of 40 hours may be used. If one employee serves as program coordinator for both day and residential services, prorate the hours based upon the percentage of time spent coordinating each program, not to exceed 40 hours for the total. Divide hours (maximum of 40) by the number of individuals served by this program coordinator. Multiply this number by 52 weeks and divide by 260 days for day services and 365 days for residential services.
  - b. Determine the hourly wage from payroll forms. If more than one employee is the supervisor of the direct care staff, the average hourly wage must be calculated as a weighted average (with the same procedure as described above under direct care staff average hourly wage calculation.)
  - c. Multiply the figure obtained in #b by 1.20 to add taxes and benefits.
  - d. Multiply the figure obtained in #c by 1.15 to calculate the relief factor.
  - 3. Professional Staff- only those justified in the summary as providing a service that is above that required for all in the normal course of provision of the service may be included. If the professional staff is a consultant/contract employee rather than an employee of the provider- relief factor and taxes and benefits do not apply. For consultant/contract employees, back out the taxes and benefits (x 1.2) and relief (x1.15) before entering the hourly wage in the spreadsheet.
    - a. For each professional staff, determine the actual service hours provided each week and multiply this figure by 52.
    - b. Divide this figure by 260 if the service is provided in the day service program; divide the figure by 365 if the service is provided in the residential program.
    - c. Determine the hourly wage from payroll forms. If more than one employee is the providing the same professional service to the individuals, the average hourly wage must be calculated as a weighted average (with the same procedure as described above under direct care staff average hourly wage calculation.)

- d. Multiply the figure obtained in #c by 1.20 to add taxes and benefits.(not applicable to consultant/contract employees)
- e. Multiply the figure obtained in #d by 1.15 to calculate the relief factor. (not applicable to consultant/contract employees.)

## **Threshold Calculation Worksheet:**

## **Day Services:**

#### 1. Direct Care Staff

- a. In the appropriate column, indicate the actual average hours/day (calculated above in Direct Care Staffing Schedule #2.)
- b. In the appropriate column, indicate the actual average rate/hour including benefits paid for day service staff (calculated above in Average Hourly Wage Calculation Worksheet, 1c.)
- c. Multiply the average hours/day by the average rate/hour and place this number in the cost per day box.

# 2. Program Coordinator

- a. In the appropriate column indicate the average number of hours/day for the day services program coordinator (calculated above in Average Hourly Wage Calculation Worksheet, Program Coordinator, #a)
- b. In the appropriate column, indicate the actual pay of the day program coordinator (calculated above in Average Hourly Wage Calculation Worksheet, Program Coordinator, #d)
- c. Multiply average hours/day by the average rate/hour and place this number in the cost per day box.

## 3. Other Services

- a. Under "other services" list each professional and/or paraprofessional service that the individual needs within the day service program which is not covered by Medicaid. Such services may include, but are not limited to, occupational therapy, physical therapy, speech therapy, nursing, psychological services, and dietary services.
- b. Next to each professional and/or paraprofessional service indicate the average hours/day for each professional service provided in the day service program (calculated above in Average Hourly Wage Calculation Worksheet, Professional Staff, # b)

- c. Next to each professional and/or paraprofessional service list the actual rate per hour that it costs for the professional and/or paraprofessional service provided in the day service program (calculated above in Average Hourly Wage Calculation Worksheet, Professional Staff, #e.)
- d. Multiply the average hours/day of each professional and/or paraprofessional service by the applicable rate/hour and place this number as the cost per day for each professional and/or paraprofessional service listed.
- 4. Staff Training- This is the cost for specialized training needed for the individual that is above and beyond the training provided as a normal course of business for the provider. This must be justified in the summary.
  - a. The standard for staff training within day services is 1 avg. hrs./day at \$1.60 per hour, with the total cost being \$1.60. This is the cost per day that you must use.
- 5. To calculate "Subtotal 1," add all of the numbers in the cost per day column which are above the "Subtotal 1" box.
- 6. To calculate the "Vacancy Factor" (which allows for some amount of "out of service" days to be covered), multiply "Subtotal 1" by 0.10
- 7. The cost per day for equipment and supplies should come directly off of the equipment and supplies sheet. Make sure that the number calculated for day services is used.
- 8. To calculate "Subtotal 2," add "Subtotal 1" to the "Vacancy Factor" and to the cost per day of "Equipment and Supplies".
- 9. To calculate "Administration", multiply "Subtotal 2" by 0.15
- 10. To calculate the Total Day Service Rate, add "Subtotal 2" and "Administration".

## **Residential Services:**

- 1. Direct Care Staff
  - a. In the appropriate column, indicate the actual average hours/day (calculated above in Direct Care Staffing Schedule #3.)
  - b. In the appropriate column, indicate the actual average rate/hour including benefits paid for residential service staff (calculated above in Average Hourly Wage Calculation Worksheet, 1c.)
  - c. Multiply the average hours/day by the average rate/hour and place this number in the cost per day box.

# 2. Program Coordinator

- a. In the appropriate column indicate the average number of hours/day for the residential service coordinator (calculated above in Average Hourly Wage Calculation Worksheet, Program Coordinator, #a.)
- b. In the appropriate column, indicate the actual pay of the residential service program coordinator (calculated above in Average Hourly Wage Calculation Worksheet t, Program Coordinator, #d.)
- a. Multiply average hours/day by the average rate/hour and place this number in the cost per day box.

#### 3. Other Services

- a. Under "other services" list each professional and/or paraprofessional service that the individual needs within the residential service program which is not covered by Medicaid. Such services may include, but are not limited to, occupational therapy, physical therapy, speech therapy, nursing, psychological services, and dietary services.
- b. Next to each professional and/or paraprofessional service indicate the average hours/day for each professional service provided in the residential service program (calculated above in Average Hourly Wage Calculation Worksheet, Professional Staff, # b)
- c. Next to each professional and/or paraprofessional service list the actual rate per hour that it costs for the professional and/or paraprofessional service provided in the residential service program (calculated above in Average Hourly Wage Calculation Worksheet, Professional Staff, #e.)
- d. Multiply the average hours/day of each professional and/or paraprofessional service by the applicable rate/hour and place this number as the cost per day for each professional and/or paraprofessional service listed.
- 4. Staff Training- This is the cost for specialized training needed for the individual that is above and beyond the training provided as a normal course of business for the provider. This must be justified in the summary.
  - e. The standard for staff training within residential services is 1 avg. hrs./day at \$1.60 per hour, with the total cost being \$1.60. This is the cost per day that you must use.
- 5. To calculate "Subtotal 1," add all of the numbers in the cost per day column which are above the "Subtotal 1" box.

- 6. To calculate the "Vacancy Factor" (which allows for some amount of "out of service" days to be covered), multiply "Subtotal 1" by 0.10
- 7. The cost per day for equipment and supplies should come directly off of the equipment and supplies sheet (page 3). Make sure that the number calculated for day services is used.
- 8. To calculate "Subtotal 2," add "Subtotal 1" to the "Vacancy Factor" and to the cost per day of "Equipment and Supplies".
- 9. To calculate "Administration", multiply "Subtotal 2" by 0.15
- 10. To calculate the Total Day Service Rate, add "Subtotal 2" and "Administration".

#### **Justification of Rate Calculations:**

- 1. For the specific services listed on the rate calculation worksheet you must include a corresponding justification on the justification summary page.
  - a. All direct care staff hours must be justified in the "Staffing Needs" section of the summary.
  - b. All professional and/or paraprofessional services must be justified under the applicable section of the summary. For example, if you have nursing listed as a professional service, under the "Medical Needs" section of the summary, you must describe the way you calculated the number of nursing hours needed and the specific reasons the person needs that amount of nursing. This is above what is normal and customary in the provision of the service to be included in the EF calculation.
  - c. You do not need to include a written justification for the program coordinator cost, or the administrative cost.