# DDS VENDOR RATE STUDY and RATE MODELS

Residential Services

March 26, 9:30am – 11:00am

#### Purpose of the Rate Study

- ABX2-1 required DDS to submit a rate study to the Legislature by March 1, 2019.
  - Presented on March 15, 2019
- The study needed to address community-based services in terms of:
  - Sustainability
  - Quality
  - Transparency

#### Who Participated

Sent to more than 5,500 entities

- More then 1,100 responded (20%)
  - Represented 4,600 vendor numbers
  - Accounted for 52% of 2017 POS claims

#### Burns & Associates (B&A)

- Employs an "independent rate model" approach to develop HCBS rates (not dependent on a single source of information)
- Reviewed CA laws that impact providers' costs
- Consider reasonable costs providers incur to deliver services
- Constructed the rate models in accordance w/ DDS policies and requirements

#### Assumptions

- Wages, benefits and productivity of the direct care worker
- The agency's program operation costs
- The agency's administrative costs
- Staffing ratios and staffing levels
- Participant attendance/absence factors
- Travel-related expenses
- Facility costs
- Program supplies

#### Rate Study Also Considered

Number and type of service codes

Quality of services

Client outcomes

Compliance with HCBS

#### Notes from B&A

 Recognize that provider costs are related to the rates they are paid

 Independent sources, such as Bureau of Labor Statistics, were used to consider wage data

 To see the detailed report, go to dds.ca.gov and click on 'rate study'.

# HCBS Rate Setting Methodologies

#### Fee schedule

 Fixed, pre-determined rate for a single service for a designated unit of time. Do not vary by client or provider.

#### Negotiated market rate

 Rate based upon negotiation. Typically involves a range of permissible rates by reviewing prices for other providers of similar services

# HCBS Methodologies Cont.

#### Cost reconciliation

 Provider files cost reports created by State, to be reimbursed for true-cost of service.

#### Tiered rate

 Payment based on a rate that varies by characteristics of the individual, the provider or a combination of both

#### Bundled rate

 Rate encompasses two or more discrete services with distinct purposes that are not closely related

# DDS Rate Setting Methodologies

- Set by DDS
  - Provider cost statements, fee schedules, regulation or statute.
  - ARM, day programs, WAP, infant development, ILS, in-home respite

- Schedule of Maximum Allowance (SMA)
  - Rates set by DHCS for medical service providers: nurse, home health aides and therapists

## DDS Methodologies Cont.

- Usual and Customary (U&C)
  - Same rate others pay as long as 30% of the provider's customers are not regional center clients.
- Set by DSS
  - Applies to out-of-home respite
- Negotiated (includes Median)
  - Rate can't exceed the applicable median rate

#### Direct Care Worker Wages

- Used data from Bureau of Labor Statistics
- Considers rising minimum wage
- Considers impact on workers who already earn the new minimum wage
- Considers impact on supervisors who must earn twice minimum wage in CA
- Used multiple BLS occupations to construct rate model wage assumptions

#### Direct Care Staff Benefits

- Rate models assume that all employees providing direct care receive the same benefits
  - Social Security 6.20% of total wages
  - Medicare 1.45% of total wages
  - Fed Unemployment Ins 0.60 % on first \$7,000
  - State Unemployment Ins 3.40% on first \$7,000
  - State Employer Training Tax 0.10% on first \$7,000

#### Direct Care Benefits Cont.

Workers Compensation - \$4.53 per \$100 in wages

Health Insurance - \$360/month

25 paid days off (vacation, holidays, sick)

• \$100/month other benefits (ie dental, life insurance)

## Direct Care Staff Productivity

- This accounts for time the direct care staff are working but not with the client
  - Travel time between individuals
  - Program set-up & clean up 1.25 hours/week
     (15 min/day) for each worker
  - Networking and general development activities for Job Developers – 5 hours/week
  - Recordkeeping and Reporting varies by service

## Direct Care Productivity Cont.

 Supervision and other employer time – i.e.: attending staff meetings

 Missed appointments – assumes some portion of a missed session spent doing paperwork, for example

 Collateral contacts – non-billable activities performed on behalf of the client. Applied to Job Coaching and Infant Development services

#### Tiered DSP Levels

- Propose 3 levels with DSP certification:
  - Level 1 100 hrs training, commitment to code of ethics, demonstrates competency in 4 specified areas, letter of support from recipient/guardian/ family member
  - Level 2 Level 1 requirements plus another 100 hours of training and demonstrates competency in additional 4 areas
  - Level 3 (Specialist) Level 2 requirements plus 40 hours of specialized instruction and demonstrates competency in specialty area (health, inclusion, employment, positive behavior support, aging)

#### Tiered DSP Cont.

 Higher rates for these DSP levels would include additional funding for higher wages and greater training requirements.

 Note – the projected cost is not part of the estimated fiscal impact

## Program Operation Expenses

Note -of the 1,100 surveys submitted, only 416 included complete data for operating expenses.

Program operations expenses include:

- Supervision
- Quality oversight
- Training curriculum development
- Program specific activities

#### Administrative Expenses

- Costs affiliated with these functions:
  - General management
  - Finance and accounting
  - Information technology
  - Human resources
  - Professional services
  - Calculated at 12% (Note lower than 16.9% reported, but dollar amount is the same since it's applied to a higher cost base)

# Accounting for Regional Differences

 The study includes a separate rate model for each Regional Center to recognize geographical cost differences for:

- Direct care wages
- Travel distances and time
- Real estate

Classified as A, B or C – see maps in handouts

#### CCF-Staff Operated – 915 & 920

- Services provided to adults & children by shift staff.
- Assumes current rate distinction between 4 residents and 5+ continues, but adds a new distinction between homes with 5-6 and 7 or more.
- No rate adjustment for homes with 7+ residents.
- Proposes to collapse current ARM structure into 5 levels

#### Proposed New Levels

- Current ARM Level
  - 2
  - 3/4A/4B
  - 4C/4D/4E
  - 4F/4G/4H
  - 41

- Proposed Level
  - 2
  - 3
  - 4
  - 5
  - 6

## Proposed New Levels Cont.

- Staffing hrs 4/less beds
- 2 168 hrs
- 3 180 hrs
- 4- 220 hrs
- 5 260 hrs
- 6 300 hrs

- Staffing hrs 5 or 6 beds
- 2 168 hrs
- 3 220 hrs
- 4 280 hrs
- 5 340 hrs
- 6 400 hrs

# Staffing Assumptions

- The first 168 hours reflect coverage, but staff do not have to be on-site if no resident is home.
- Staff work 8 hour shifts.
- 8 hours day for a higher 'lead DSP' wage.
- Overnight staff allowed to sleep in level 2 and 3 homes only if all client's IPPs state they don't need awake staff.
- Overnight hours for level 2, 3, 4 are funded at minimum wage
- 5% of work hours for line staff are paid at overtime wage

## Staffing Assumptions Cont.

- Room and board portion of rate (SSI) does not change.
- Creates a customizable rate model that would be used to determine the rate.
- Example cost per staff hour is fixed in the rate model but the number of staff hours are customized for a specific home, the costs are calculated for the home overall and divided equally among the residents.

#### CCF – Staff – Rate Model

- Overview of rate model:
  - Billing unit = month
  - Geography-based rates
  - Non-English stipend
  - Level of need
  - Home size and number of placements.

#### CCF Owner-Operated – 905 & 910

- Provide services to adults & children in licensed homes in which the homeowner resides.
- Assumes current rate distinction between 4 residents and 5+ continues, but adds a new distinction between homes with 5-6 and 7 or more.
- No rate adjustment for homes with 7+ residents.
- Proposes to collapse current ARM structure into 5 levels

#### Proposed New Levels

- Current ARM Level
  - 2
  - 3/4A/4B
  - 4C/4D/4E
  - 4F/4G/4H
  - 41

- Proposed Level
  - 2
  - 3
  - 4
  - 5
  - 6

## Proposed New Levels Cont.

- Staffing hrs 4/less beds
- 2 168 hrs
- 3 180 hrs
- 4- 220 hrs
- 5 260 hrs
- 6 300 hrs

- Staffing hrs 5 or 6 beds
- 2 168 hrs
- 3 220 hrs
- 4 280 hrs
- 5 340 hrs
- 6 400 hrs

## Staffing Assumptions

- The first 168 hours reflect coverage, but staff do not have to be on-site if no resident is home.
- Staff work 8 hour shifts.
- Overnight staff allowed to sleep in level 2 and 3 homes only if all client's IPPs state they don't need awake staff.
- Overnight hours for level 2, 3, 4 are funded at minimum wage
- 5% of work hours for line staff are paid at overtime wage

## Staffing Assumptions Cont.

- Room and board portion of rate (SSI) does not change.
- Creates a customizable rate model that would be used to determine the rate.
- Example cost per staff hour is fixed in the rate model but the number of staff hours are customized for a specific home, the costs are calculated for the home overall and divided equally among the residents.

#### CCF – Owner – Rate Model

- Overview of rate model:
  - Billing unit = month
  - Geography-based rates
  - Non-English stipend
  - Level of need
  - Home size and number of placements.

#### Specialized Residential - 113

 All current homes under service code 113 that are NOT ARFPSHNs will be transitioned to a CCF code.

# Supported Living – Multiple Sites - 896

- Provides supports for a number of people living in their own home.
- Assist with daily living activities, household activities, transportation, choosing roommates, etc.
- Two modalities depending on whether staffing is provided 24-hours and whether staff are dedicated to a single housing unit or multiple units. (if worker is only responsible for one person, it will be in the personal supports section)

#### SLS - 896 Cont.

- Overview of rate models
  - Billing unit monthly
  - Geographically-based
  - Non-English stipend (if individual supported has access to staff that speaks their language at all times)

## Family Home Agency - 904

- Provides for the recruitment, training and monitoring of family home providers.
- FHAs must pay at least 45% of the total rate to the home provider.
- Overview of rate models
  - Billing unit monthly
  - Geographically-based
  - Non-English stipend (applies to home provider)
  - Level of need as determined by Regional Center

#### Residential Program Support - 109

- Provides time-limited supplemental staffing in resdiential programs.
- Program operations funding and administrative expenses are funded at one-half of the standard rate.
- Overview of rate model:
  - Billing unit = hourly
  - Geography-based rates

## Sample Rates Staff – 3-4 Beds

Current

- L2- \$4035
- L3-4B \$4195-\$5140
- L4C-4E -\$5429-\$6165
- L4F-4G -\$6550-\$7488
- L4I- \$8170
- 113 \$8288-\$15886

Rate Study

- L2 \$ 5630
- L3 \$ 6060
- L4 \$ 7243
- L5 \$ 9522
- L6 \$10660

#### Sample Rates Owner – 3-4Beds

Current

• L2 - \$3,674

• L3 - \$3,725

Rate Study

• L2 - \$5,062

• L3 - \$5,493

## Sample Rates Staff – 5-6 Beds

#### Current

- L2 \$2846
- L3-4B \$3377-\$4159
- L4C-4E -\$4428-\$5102
- L4F-4H -\$5461-\$6320
- L4I- \$6953
- 113 \$10346-\$18288

#### Rate Study

- L2 \$ 4478
- L3 \$ 5649
- L4 \$ 6934
- L5 \$ 9015
- L6 \$10256