



## CBDS and Day Hab Statewide Meeting – February 11, 2011

### A Tale of Two Studies

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#### *(1) Program Features and Financial Well-Being Among Massachusetts Day Habilitation Programs*

- Data from 18 MA Day Habilitation programs that had 2009 UFR data and provided individual severity score data on their members were analyzed.
- Program models were identified based on four characteristics:
  - Number of consumers served
    - Small = less than 100
    - Large = 100+
  - Number of programs operated by provider
    - Single program
    - Multiple programs
  - 2009 Rate – All Staff Salary per FTE per Consumer
    - Low: \$500 or less
    - High: More than \$500
  - 2009 UFR Operating Result
    - Negative
    - Small = \$0 to \$50K
    - Medium = \$50 to \$100K
    - Large – over \$100K
- Main Question: Is there a relation between the severity of consumer needs and a program's financial well-being?
- Program Models 1 and 2: small, single programs, paying a high rate
  - Compared programs with negative vs. small positive operating result
  - Across all measures of severity, **programs with negative operating results served a higher percentage of individuals with more severe needs.**
- Program Models 3 and 4: large, multiple programs, paying a low rate
  - Compared programs with medium vs. large positive operating result
  - Severity did not account for the difference in programs making a medium positive result versus programs making a large positive operating result.

## *(2) ADDP Day Support Rate Studies Project*

- Study Objectives
  - Assess the adequacy of current state contracts to community-based day support (CBDS) programs
  - Develop recommendations for day support rates that are responsive to consumer and program needs
- Data Sources
  - DDS 3163 Contract Data Base for FY 10
  - Uniform Financial Report (UFR) Data Base for FY 09
  - ADDP Survey Data
- Focus of Analyses
  - Compare program characteristics to adequacy of program resources and program performance
  - Program Characteristics
    - Structure – region, # programs, # sites
    - Staffing – salaries, level of effort
    - Consumer – number, staffing ratios
    - Viability – operating result
  - Program Resources and Performance
    - % costs covered by DDS contract; per consumer resources
    - Rate effect on operation and quality; unmet need
- Findings
  - **Program structure** was the most consistent factor in understanding the variation in the resources CBDS programs could access and how they could operate their program.
  - There is a complex relation between **consumer need** and program resources and performance.
  - **Program viability** was related to both the per consumer resources programs received and cost coverage (resource adequacy)
- Remaining Issues
  - Data limitations
  - Methodology for adjusting rates based on program level characteristics

*Day Hab Advocacy and Research Campaign is sponsored by 34 Massachusetts' Day Hab providers.*

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