Presents

Developing Individual Budgets and Reimbursement Levels
Using the Supports Intensity Scale

Distinguished Faculty

Jon Fortune, Ed.D.
Senior Policy Specialist
Human Services Research Institute

John Agosta, Ph.D.
Vice President
Human Services Research Institute

Bruce Applegren (Moderator)
Director of Publications
American Association on Intellectual and Developmental Disabilities

American Association on Intellectual and Developmental Disabilities
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Thanks for participating in “Developing Individual Budgets and Reimbursement Levels Using the Supports Intensity Scale” on Tuesday, June 30, 2009. This manual contains important information you’ll need to prepare for this conference.

YOUR CONFERENCE MANUAL
This manual contains:
• Instructions for accessing the conference
• Speaker bios and contact information
• Tips for submitting questions to speakers

CONFERENCE DETAILS
Your conference will be held Tuesday, June 30, 2009 at 2:00 p.m. EDT, 1:00 p.m. CDT, 12:00 p.m. MDT, and 11:00 a.m. PDT. The conference will last 90 minutes.

If you are using a speakerphone, put the phone on MUTE for the best sound quality.

HOW TO JOIN THE CONFERENCE
Audio
-Dial 1-866-686-6233 approximately 5-10 minutes before the start of the conference.
-Enter PIN 4798.

Web
-Go to http://www.meetingmagnet.com/ws
-Enter conference ID 4798.
-Leave access code blank.
-Enter name, company and e-mail.
-Click log on to join conference.

HOW TO SUBMIT QUESTIONS TO PANELISTS
If you wish to submit a question to our panelists, you may do so during the conference by using the chat function at the bottom of the web page (once you have logged on). This option, as well as live Q&A, will also be available during the conference.

TIPS FOR ASKING QUESTIONS
You are on "listen only" mode unless you choose to participate in the live Q&A. If you are using a speakerphone, put the phone on MUTE for the best sound quality. If you want to ask a live question:
• Be sure to UNMUTE your phone before you are called on so there is not a pause in the conference, and so the moderator does not pass you over for the next question.
• Lift the handset while asking your question for best sound quality.
• Be sure there are no loud background noises in the room while asking your question.

Should you have questions or concerns, please call 800-424-3688.
Speaker Bios and Contact Information

Jon Fortune, Ed. D., is a Senior Policy Specialist at HSRI. He received his doctorate from the University of Northern Colorado. Dr. Fortune has solid research skills as well as hands-on experience as a state administrator. In 1990, he joined the Wyoming Department of Health Developmental Disabilities Division where he has held senior management positions. He was instrumental in designing and implementing Wyoming’s system of community services for people with developmental disabilities and acquired brain injury, including developing Medicaid HCBS waivers for both populations. During his tenure in Wyoming, the state substantially reduced the number of people served in its large state facility and built an especially strong system of quality community supports. Dr. Fortune was also the chief architect of the precedent-setting Wyoming DOORS model through which people with disabilities are assigned individual budgets based on their assessed needs and other factors. Prior to joining the Wyoming Department of Health, Dr. Fortune managed a community agency in Wyoming and held other positions in Colorado and Illinois and is working on financial architecture in DD statewide services systems in ten states.

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JFortune@hsri.org
John Agosta, Ph.D. is Vice President of HSRI. He completed his doctorate in Rehabilitation Research at the University of Oregon, specializing in research methods and community supports for people with disabilities. Employed at HSRI since 1983, he has been involved with nearly all efforts at HSRI surrounding family support issues, facilitated development of strategic plans, conducted analyses of state systems for people with developmental disabilities (e.g., Arkansas, Florida, Illinois, Idaho, Oregon, Hawaii, and Texas), and has studied specific facets of the field (e.g., trends in supported employment, managed care, self-determination). He is a nationally recognized expert in topic areas such as family support, self-directed supports and community systems regarding policies that affect individuals with developmental disabilities. He leads the project at HSRI called Sage Resources Person Centered Funding, (www.sageresources.org). This effort concentrates on assessment informed person centered adult waiver reimbursement techniques.

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Bruce Appelgren (Moderator) is Director of Publications for the American Association on Intellectual and Developmental Disabilities. He has published books, manuals, magazines, and commercial newsletters. He is cofounder and former associate publisher of Health Affairs, the policy journal of the health sphere.

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Using the SIS to Assess Individual Support Needs and to Develop Person-Centered Funding Models:

System Trends and Challenges, Strategic Overview and Selected Results

June 2009

Jon Fortune & John Agosta, et al.
Human Services Research Institute
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Portland, OR 97224
503-924-3783
jfortune@hsri.org  jagosta@hsri.org
Today’s Topics…

- The national context and challenges affecting service delivery
- Focus on developing more efficient & equitable individually tailored resource allocation models
  - The strategic planning process we use
  - The Supports Intensity Scale (SIS) and how it is being used
- Selected findings and analysis from various states
- Your questions
Challenges Faced By Policy Makers...

- Budget stress
- Accelerating service demand
- Reliance on legacy and inefficient systems
- Workforce shortages
- Continued push for community integration, participation, contribution... self direction.

Future System
Texas projects budget gaps in FY2010

Total Shortfall $78 billion ...

This was reported just after the October economic downturn

<table>
<thead>
<tr>
<th>State</th>
<th>Total Budget Shortfall for FY2009</th>
<th>Gap as Percent of FY2009 General Fund</th>
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</thead>
<tbody>
<tr>
<td>Alabama</td>
<td>$1.2 billion</td>
<td>15.00%</td>
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<tr>
<td>Arizona</td>
<td>$3.1 billion</td>
<td>30.80%</td>
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<tr>
<td>Arkansas</td>
<td>$107 million</td>
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<td>California</td>
<td>$30.6 billion</td>
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<tr>
<td>Colorado</td>
<td>$99 million</td>
<td>1.30%</td>
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<tr>
<td>Connecticut</td>
<td>$542 million</td>
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<tr>
<td>Delaware</td>
<td>$369 million</td>
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<tr>
<td>D.C.</td>
<td>$227 million</td>
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<td>Florida</td>
<td>$5.5 billion</td>
<td>21.50%</td>
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<tr>
<td>Georgia</td>
<td>$2.7 billion</td>
<td>12.90%</td>
</tr>
<tr>
<td>Hawaii</td>
<td>$232 million</td>
<td>4.00%</td>
</tr>
<tr>
<td>Idaho</td>
<td>$131 million</td>
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<td>Illinois</td>
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<td>Iowa</td>
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<td>Maine</td>
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<tr>
<td>Maryland</td>
<td>$1.3 billion</td>
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<td>Mass.</td>
<td>$2.6 billion</td>
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<td>Michigan</td>
<td>$472 million</td>
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<td>Minnesota</td>
<td>$1.4 billion</td>
<td>7.90%</td>
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<td>Mississippi</td>
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<td>Missouri</td>
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<td>New Jersey</td>
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<td>New Mexico</td>
<td>$253 million</td>
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<tr>
<td>New York</td>
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<td>North Carolina</td>
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<td>Ohio</td>
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<td>Tennessee</td>
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<td>Utah</td>
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<td>Vermont</td>
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<tr>
<td>Washington</td>
<td>$413 million</td>
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<tr>
<td>Wisconsin</td>
<td>$998 million</td>
<td>7.10%</td>
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McNichol & Lav, Center on Budget and Policy Priorities, 2008

Human Services Research Institute
Service Demand Is Going Up!

- Demand for publicly-funded developmental disabilities services is growing nationwide
- It is increasing at a rate greater than population growth alone
- This increase in service demand is driven by:
  - People living longer ... or surviving trauma
  - Aging baby boomers
- Turnover among individuals receiving services is reduced so that there is less capacity to absorb new demand
- There is a growing number of individuals who live in households with primary caregivers who are themselves aging
## Waiting for Residential Services

<table>
<thead>
<tr>
<th>People Waiting</th>
<th>Residential Services Recipients</th>
<th>% of Growth Needed</th>
</tr>
</thead>
<tbody>
<tr>
<td>88,349</td>
<td>437,707</td>
<td>20%</td>
</tr>
</tbody>
</table>

People with ID/DD on a waiting list for, but not receiving, residential services on June 30, 2007

States Face a Big Problem...

 Increasing Service Demand

 Wait List

 Resources

Gary Smith, HSRI
Reliance on Legacy Systems…
It’s A Living Museum …
Can this be efficient?

Work Force Shortages Are Real

- Providers have trouble hiring and keeping staff.
- Families have trouble hiring respite workers.
- Pay is low. Benefits are not always the greatest.
- There are often issues to overcome related to culture and staff.
- We imagine systems that are well staffed by well trained people.
- We compensate with a mountain of rules, pre-scripted routines and paperwork.

He’s broke. Must be a direct support worker…
Hear Self-Advocates

People want to live the life they want in the community with the support they need. Just like anyone else.
Heading for a crash!

- Weighty Legacy
- Services & Structures
- Rising Unmet
- Demand
- Workforce
- Shortages
- Fragmentation
- Quality
- Problems
- Antiquated
- Technologies

Human Services Research Institute
What To Do?

We can’t stay on this spot

We need to rethink what we do – affirm our values but resolutely search for “value”
Things Have and Are Changing...

This is not the same system it was ten years ago!
An action agenda anchored in **values** and committed to making the **changes** necessary to secure the best **outcomes** possible for people with developmental disabilities and families.

Sustainable Futures ...
We Must Make Our Service Systems More Efficient & equitable

- Reform our person-centered system architecture
- Disinvest from low value/high cost services
- **Utilize Medicaid Efficiently!**
- New business models... Open markets
- “Non-traditional” providers/direct purchase of supports
Efficiency & Equity

**Efficiency** gains come from understanding exactly what it costs to provide a service at a given level of quality for a particular type of person. Most state developmental disability agencies, however, know little about per person actual costs.

**Equity** requires understanding what supports individuals need, and a fair allocation of resources to address personal needs. Few systems have assessment processes that translate directly into resource allocations. Over time decisions made about expenditures often appear idiosyncratic and unfair.
An Overall Look at Things

People with Developmental Disabilities (1% of the population)

About 4% more per year
We’ve Already Taken Some First Steps

- Fewer than 40,000 in institutions; 10 states with no institutions
- Residential options are getting smaller
- ICF-MR/DDs are “out”; Waiver services are “in”
- States are investing in “in-home supports” through supports waivers
- States are looking at how to allocate resources to individuals
HCBS Waivers
Working Together

Comprehensive Waiver or other state service options

Supports Waiver Services including capped allocations and defined service array

Base level of state funded service options that do not include Medicaid

Most Expensive

Least Expensive

Human Services Research Institute
Working To Get Personal Allocations Right

- Do we really know what it costs to serve a person?
- Why are some people allocated more than others, even though they have similar needs?
- Is the way we allocate funds fair? Is it based on support needs?
- Is this efficient?
- Several states are working to assess needs systematically and allocate accordingly

Person-Centered Budget Allocations

Adjusted Service Reimbursement Rates
Focus on Developing Resource Allocation Models

**SIX Assumptions:**

1. Individual people have needs.
2. Individuals with greater needs should have access to more resources.
3. No two people have the same needs, supports and priorities.
4. Individuals and their teams know best.
5. People should choose providers.
6. It is possible to make it happen.
Overview of the Strategic Planning Process
Developing Individual Budgets In Relation to Service Payment Rates

1. Prepare
   - Set Policy Goals
   - Engage Stakeholders
   - Choose Assessment Measure
   - Review Provider Reimbursement

2. Collect Data
   - Collect Information on Individuals
   - Compile the Collected Information

3. Set Levels & IBAs
   - Assign Individuals to Assessment Levels
   - Set Individual Budget Allocations in Relation to Rates
   - Reconcile Levels and Rates

4. Implement
   - Review Findings in Relation to Policy Goals
   - Consider Implementation Issues
   - Plan for Implementation
   - Implement New Practices

Human Services Research Institute
HCBS waiver reimbursement is not rocket science. It is a lot harder.

Gary Smith
"Let's just start cutting and see what happens."
The ETERNAL QUESTION:

How do we deliver what we have to the people who need it most?

Robert T. Clabby, II
Oregon
Defining *Individual Budget Allocations*

Given that the field is moving toward individualized budgets, it is essential for policy makers to be precise in what is meant by an “individual budget allocation” (IBA).

- Dollar amount tied to needs, total budget
- Individual decides how to use the full amount
- New budget is prospective rather than retrospective
“It’s impossible to individualize service until you’ve individualized the funding.”

Russ Pittsley
Step 1. Prepare

Potential Policy Goals

- Fairness, equitability, explicability
- Increase efficiency to address increasing demand
- Matching resources and individual needs
- Ability to handle exceptional care
- In a time of limited resources - focus on those with greatest need
- Inject self-directed approaches
Step 1. Prepare

**Stakeholder Involvement**
A stakeholder group should be formed:

- To help advise the process
- To assure that people know what the process is finding and what decisions are being made.

The stakeholder group should meet regularly and be composed of self-advocates, parents, providers, and others.
Step 1. Prepare

Choose an Assessment Tool

- Assessment tools provide information about support needs
- States use various tools to tie funding to support needs
- Each tool has its pros and cons
Step 2. Collect & Compile Information

Data Data Data

- A good database is invaluable...
- Many factors explain variance
- All the predictors work together as a team
- The techniques are often powerful enough to be able to overcome minor error and work well
- Allocations and plans are based on the “FOUR Ps”… Personal, portable, prioritized, predictable
Step 3. Setting Individual Budget Allocations and Adjusting Rates
Step 3. Setting Individual Budget Allocations/Adjusting Rates

Several steps in the process

- Determine what variables correlate highest with expenditures;
- Given analysis of support needs and the support they receive ...
  - Individuals are assigned to an “Individual Budget Level”
  -- OR --
  - Individuals are given their own unique “Individual Budget Allocation;”
- A “best fit model” is built to align individuals and their needs with budget allocations;
- These findings are reconciled with the rates associated with payments to service providers.
Step 3. Setting Individual Budget Allocations/Adjusting Rates

IBLs

SIS Results

Individual Budget Levels

Budget Allocations Per Level

Reconcile Budgets & Rates

Proposed New Rate Structure

Cost Reviews Per Person and Service

IBAs

SIS Results

Individual Budgets

Reconcile Budgets & Rates

Proposed New Rate Structure

Cost Reviews Per Person and Service

Human Services Research Institute
Step 3. Setting Individual Budget Allocations/Adjusting Rates

Questions to be answered...

Retrospective versus prospective budgeting?

- Most states have moved to the prospective method where the team and individual knows their individual budget prior to the individual service plan development.
- Some form individual budgets after the individual service plan is developed.
- CMS offers individual budget definition:
Step 3. Setting Individual Budget Allocations/Adjusting Rates

The HSRI approach to setting Individual Budget Allocations

- Spread people out based on their support needs and resource consumption patterns.
- Each person will have his or her own unique personal budget or budget level.
- In observing the spread their should be:
  - Face validity
  - A logical progression from least to most needs
- Account for all those assessed.
Step 3. Setting Individual Budget Allocations/Adjusting Rates

The HSRI approach to assigning individuals to individual budgets or budget levels:

- Identify people with similar characteristics.
- Group these individuals based on resource consumption patterns.
- Develop budget levels or individual budgets in ways to:
  - Establish face validity
  - Have a logical progression from least to most needs
  - Check the progression in the number of people per category... ideally the most people populate the budget levels indicating less need.
- Account for all those assessed
- Establish separation between budget levels (hours and/or costs)

We are looking for a “Best Fit Solution”
Step 3. Setting Individual Budget Allocations/Adjusting Rates

Questions to be answered...

What does CMS require of individual budgets?

- States must describe the method for calculating individual budgets based on reliable costs or services utilization.

By 2007 ten states have recently engaged in waiver cost studies to determine cost-based reimbursement for waivers (i.e., IL, WY, OR, FL, MA, OH, FL, MT, WA).

(Reinhard, Crisp, Bemis, and Huhtala, 2005)
Step 3. Setting Individual Budget Allocations/Adjusting Rates

Questions to be answered...

What does CMS require of individual budgets?

- Cost and utilization data should form the vital underpinnings of good individual budget development.
- Consistent methodology should be used for all involved participants, and individual budgets should be reviewed regularly.
Step 3. Setting Individual Budget Allocations/Adjusting Rates

Questions to be answered...

What does CMS require if individual budgets?

- From the perspective of consumers and advocates, a viable methodology should:
  - be open to public inspection,
  - allow the participant to move money around, and
  - define a process for making adjustments in the individual budgets and for informing participants of amount authorized or changes to those authorizations.

- From the perspective of the state, the methodology should:
  - permit the state to evaluate over and under expenditures
  - project system-wide expenditures through the fiscal year.
  - provide prompt mechanisms to adjust funding in response to individual situations.
Step 3. Setting Individual Budget Allocations/Adjusting Rates

Questions to be answered...

What liability does the state face if it cannot fund the individual budgets?

- In the United States the range of funding of DD services varies greatly.
- States generally change the individual budgets to meet their legislatively approved budget.
- Rates for services, though benchmarked for national costs, may be a percentage of the national cost. For example, last year Colorado was paying about 75% of costs in a rate study completed by Navigant Consulting.
Questions to be answered...

Do these individual budget allocations or individual budget levels ever need adjustment?

- Any reimbursement method requires some way to adjust to changing circumstances and sometimes unfortunate new challenges presented by the individuals we serve.
- Some of the best, highly tuned individual budget systems allow adjustments for exceptional cost and care for 7% of the population served.
Step 3. Setting Individual Budget Allocations/Adjusting Rates

Questions to be answered...

Is there a more objective and rational way to support the service needs of the individuals we serve in communities?

- What is the best way (in a technical sense) to make it work?
Step 4. Implementation

Before a new model is implemented...
Several steps must be completed...

- The findings and proposed models must be considered in relation to initial policy goals.
- Impacts on individuals, providers and the system must be considered.
- An “exceptions protocol” must be developed.
- Potential dislocation in the system must be considered.
- Needs for improved infrastructure must be considered.
- A detailed implementation plan must be compiled, and then enacted.
Early models have simple rules but revolutionary concepts
HSRI is designing the financial architecture for DD/ID service systems
The Supports Intensity Scale (SIS) and how it is being used

What is the SIS?

- Developed and released by AAMR in 2004
- Originally designed to support person-centered planning, not funding
- Only adult version available – child version is under development
- Currently 14 states and 14 countries using SIS
- Perceived as strength-based
- Must be purchased/licensed from AAIDD
Supports Intensity Scale

- Administration: Interview the person and others who know the person. Requires solid interviewing skills
- Measures general support needs of an individual producing a number of scores
- Includes basic support need areas like:
  - A. Home Living Activities,
  - B. Community Living Activities, and
  - E. Health and Safety Activities
  - SIS ABE – refers to the sum of the scores for these 3 areas that have been found useful in helping resource allocation
- Identifies Medical and Behavior problems which are also significant cost predictors
SIS and Funding Models

- Georgia - using the SIS to develop individual budget allocations for 10,522 people beginning October 2008 for their new support and comprehensive waivers

- Washington: Linking SIS and other information to levels of payments and amounts of support services

- Louisiana: informally using a SIS-informed funding system with 2,025 new NOW waiver applicants beginning in January 2009

- Hawaii, Rhode Island, North Carolina, and Utah are exploring SIS applications

- Oregon and Colorado are using SIS to inform the development of funding reimbursement models

- Florida is exploring use of a local state tool, the QSI, to determine support needs and establish levels of funding for 38,000 people in a new four tiered-waivers system designed to contain expanding cost
Why do states pick the Supports Intensity Scale?

- National norms – buying the bell shaped curve
- Writing waiver service plans with individuals, families, and providers
- Captures support needs hence some of the natural supports used by individuals
- Considers both behavioral and medical challenges
- Has potential for helping to shape waiver individual budgets and/or reimbursement levels
“Buying the Bell Shaped Curve”
## State SIS Comprehensive Adult Waiver Results

<table>
<thead>
<tr>
<th>State</th>
<th>People</th>
<th>Total Support Needs Index Score (Range 38-143)</th>
<th>Medical Support Needs (Range 0-32)</th>
<th>Behavioral Support Needs (Range 0-26)</th>
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<td>SIS Noms</td>
<td>1,306</td>
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<td>2.47</td>
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<td>OR</td>
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<td>3,759</td>
<td>100.09</td>
<td>2.29</td>
<td>4.36</td>
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Comprehensive HCBS Waiver SIS Results – Similar Shapes

Figure 2: SIS Results in Four States

Colorado

Georgia

Oregon

Virginia

SIS Support Needs Index Scores
<table>
<thead>
<tr>
<th>State</th>
<th>People</th>
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<td>MO Waivers</td>
<td>2,717</td>
<td>92.14</td>
<td>2.07</td>
<td>3.95</td>
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</tbody>
</table>

HCBS Waiver Support Waivers
SIS Results – Similar Shapes

Colorado SLS

Georgia NOW

Louisiana NOW

SIS Support Needs Index Scores

Human Services Research Institute
Case Studies -- Working with States

Georgia

Colorado

Oregon

Virginia

Louisiana

If I am only for myself, who is for me?

And if I am only for myself, what am I?

And if not now, when?

Rabbi Hillel
Georgia Resource Allocation System
November 2008

- Uses SIS results to provide individual budgets for 10,527 individuals on the state’s new comprehensive and support waivers.

- This individual budget model explains over 75% of the variance and is phased in over 5 years to reduce impacts.
NOW Waiver
N = 4,885

Comprehensive Waiver
N = 5,142

Ranking of Individuals
Colorado and Oregon

Colorado Level Model

Fits Individual SIS results from Oregon

Human Services Research Institute
In Colorado

Support Needs In Six Levels
structured by 4 main groups of Section 1 ABE Results

Community Safety Risk Two Levels

6 Levels and 42 subgroups of Support Needs with Medical and Behavioral

Human Services Research Institute
For CO 6 Levels of Funding Were Used

- 6 levels of funding were identified to better match individual support needs with funding based on:
  - 4 groups of SIS general adaptive scores
  - 42 subgroups of SIS Medical, SIS Behavioral and SIS adaptive scores (ABE) and a community safety risk factor

- In the community, as the levels increase from 1 to 6 the overall support needs of the individuals increase as do dollars
We Used the Solution in CO to support OR

CO’s 6 Levels Offered a Better Fit Solution

- We thought that a SIS configuration used in Colorado may offer a better fit solution.

- Work involving the CO Comprehensive Waiver was completed using “full population SIS results” (n=3,631)

- The SIS configuration applied there uses six levels composed of 42 detailed subgroups.

- We tested for differences between the OR sample and CO full population. We found that the two are comparable.

- Applying it to the Oregon sample provides opportunity for “fine tuning” assignments to levels
## Six Assessment Levels

<table>
<thead>
<tr>
<th>Levels Adult Residential</th>
<th>People in Sample</th>
<th>Type of Need</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>70</td>
<td>Milder Support Needs</td>
</tr>
<tr>
<td>2</td>
<td>49</td>
<td>Moderate Support Needs</td>
</tr>
<tr>
<td>3</td>
<td>51</td>
<td>Severe Support Needs (SN)</td>
</tr>
<tr>
<td>4</td>
<td>30</td>
<td>Severe SN with Moderate Behavior &amp; Medical</td>
</tr>
<tr>
<td>5</td>
<td>63</td>
<td>Severe SN with More Serious Behavior &amp; Moderate Medical with Community Safety 30%</td>
</tr>
<tr>
<td>6</td>
<td>56</td>
<td>Severe SN Extraordinary Medical and Behavioral with Community Safety 50%</td>
</tr>
</tbody>
</table>
### 6 Levels for “DD50” Adult Residential Services

<table>
<thead>
<tr>
<th>Levels</th>
<th>ABE</th>
<th>Medical Problems</th>
<th>Behavioral Problems</th>
<th>Risk</th>
<th>DD50 Staff Direct Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>24</td>
<td>1</td>
<td>2</td>
<td>0</td>
<td>6</td>
</tr>
<tr>
<td>2</td>
<td>29</td>
<td>2</td>
<td>4</td>
<td>0</td>
<td>7</td>
</tr>
<tr>
<td>3</td>
<td>32</td>
<td>3</td>
<td>5</td>
<td>0</td>
<td>7</td>
</tr>
<tr>
<td>4</td>
<td>34</td>
<td>4</td>
<td>6</td>
<td>0</td>
<td>10</td>
</tr>
<tr>
<td>5</td>
<td>34</td>
<td>5</td>
<td>6</td>
<td>30%</td>
<td>12</td>
</tr>
<tr>
<td>6</td>
<td>35</td>
<td>7</td>
<td>9</td>
<td>50%</td>
<td>12</td>
</tr>
</tbody>
</table>
The Colorado Comprehensive waiver six support levels condense to four support (SLS) waiver caps or levels
<table>
<thead>
<tr>
<th>Support Levels</th>
<th>People</th>
<th>Average</th>
<th>Median</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1,111</td>
<td>10,818</td>
<td>$10,200</td>
</tr>
<tr>
<td>2</td>
<td>705</td>
<td>14,866</td>
<td>$14,279</td>
</tr>
<tr>
<td>3</td>
<td>210</td>
<td>18,040</td>
<td>$17,434</td>
</tr>
<tr>
<td>4</td>
<td>150</td>
<td>18,172</td>
<td>$17,723</td>
</tr>
<tr>
<td>5</td>
<td>176</td>
<td>18,820</td>
<td>$18,685</td>
</tr>
<tr>
<td>6</td>
<td>177</td>
<td>18,751</td>
<td>$19,340</td>
</tr>
<tr>
<td>Total</td>
<td>2,529</td>
<td>14,094</td>
<td>$13,131</td>
</tr>
<tr>
<td>SLS Spending Cap*</td>
<td>Support Levels</td>
<td>Number of People</td>
<td>Average Paid Claims for FY08</td>
</tr>
<tr>
<td>------------------</td>
<td>----------------</td>
<td>------------------</td>
<td>-----------------------------</td>
</tr>
<tr>
<td>A</td>
<td>1</td>
<td>1,111</td>
<td>$10,818</td>
</tr>
<tr>
<td>B</td>
<td>2</td>
<td>705</td>
<td>$14,867</td>
</tr>
<tr>
<td>C</td>
<td>3 &amp; 4</td>
<td>360</td>
<td>$18,106</td>
</tr>
<tr>
<td>D</td>
<td>5 &amp; 6</td>
<td>353</td>
<td>$18,786</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>2,529</td>
<td>$14,095</td>
</tr>
</tbody>
</table>

*Fortune, et.al. Colorado Supported Living (SLS) Waiver. (February 2009). HSRI. Portland, OR. Colorado will reexamine these levels and dollars in the spring of 2009 due to budget and economy restraints.
Virginia and Louisiana

Virginia System Model Level Prototype

Fits Individual SIS results from Louisiana
6 Levels of Funding First Used in Virginia

6 levels of funding were identified to better match individual support needs with funding based on:

- 6 levels of SIS Medical, SIS Behavioral and SIS adaptive scores (ABE)
- In the community, as the levels increase from 1 to 6 the overall support needs of the individuals increase as do dollars
VA Going Forward

- Complete SIS administration for all individuals on the waivers by 2012
- Assuring consistency of SIS administration
- Constructing a community safety risk factor for supplemental questions
- Supplementing questions in the SIS by adding natural support measures
- Handling individuals with extraordinary needs
- Use existing night time supervision hours
Focus on Louisiana
Objectives

- Using standardized assessment, develop guidelines for authorization of NOW waiver IFS and ACS services
- IFS – Individual and Family Support – kind of a catch all to include attendant care and habilitation
- ACS – Attendant Care Services – which is really a payment to the provider agency to manage the clients IFS services.
- Develop a model to allow implementation of guidelines in a standardized way
The 7 LA Levels similar to VA

Level 1: Individuals with low-average support needs
Level 2: Individuals with below-average support needs
Level 3: Individuals with average support needs
Level 4: Individuals with above-average support needs
Level 5: Individuals with low-average to slightly above average support needs but high behavioral needs
Level 6: Individuals with extraordinary medical support needs
Level 7: Individuals with extraordinary behavioral support needs
LA Objectives - Draft Model

2 models:
- Living with family
- Independent living

<table>
<thead>
<tr>
<th>Living Arrangement X</th>
<th>Base Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>SIS Level</td>
<td>(Units/$)</td>
</tr>
<tr>
<td>Age</td>
<td>± Units/$</td>
</tr>
<tr>
<td>Natural Supports</td>
<td>± Units/$</td>
</tr>
<tr>
<td>Day Activities</td>
<td>- Units/$</td>
</tr>
<tr>
<td>Recommended IFS/ACS</td>
<td>Units/$</td>
</tr>
</tbody>
</table>
LA Objectives - Draft Model

Produce a guideline amount and reference point to set the basis for planning

- Not all of the recommended amount has to be used
- If more units/$ are required, additional authorization can be sought for individuals with special circumstances
LA Objectives - Process

- Administer SIS assessment to sample population
- Review portion of SIS sample
- Model Development for People Waiting for Waiver
- Future Model Development, Review, and Implementation with full NOW waiver population SIS results and studies of clinical review and financial impact
LA Case Reviews

- 127 cases being reviewed
- Resource allocation is used informally to inform support coordinators when to more closely examine documentation of need
- Items reviewed
  - Overall Case
  - Amount of Natural Supports
  - Existing and possible revised authorizations for
    - IFS – Individual and Family Support – includes attendant care and habilitation
    - ACS – Attendant Care Services – payment to the provider agency to manage the clients IFS services
    - Day Programs
# Overview of the Strategic Planning Process

Developing Individual Budgets In Relation to Service Payment Rates

1. **Prepare**
   - Set Policy Goals
   - Engage Stakeholders
   - Choose Assessment Measure
   - Review Provider Reimbursement

2. **Collect Data**
   - Collect Information on Individuals
   - Compile the Collected Information

3. **Set Levels & IBAs**
   - Assign Individuals to Assessment Levels
   - Set Individual Budget Allocations in Relation to Rates

4. **Implement**
   - Review Findings in Relation to Policy Goals
   - Consider Implementation Issues
   - Plan for Implementation
   - Implement New Practices

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**Any Questions?**

Human Services Research Institute
About HSRI and the Authors
The Human Services Research Institute (HSRI) was founded in 1976 and is a non-profit, tax-exempt corporation with offices in Cambridge, Massachusetts and Portland, Oregon. For over 30 years, HSRI has assisted states and the federal government to enhance services and supports to improve the lives of vulnerable citizens, such as those with developmental disabilities or mental illness, or low income families. HSRI has provided consultation in such areas as strategic planning and organizational change, funding, systems integration, quality management and assurance, program evaluation, evidence-based practices, family support, self-advocacy, self-determination, and workforce development. For more information, visit: www.hsri.org.

This presentation was prepared by the following staff:

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Karen J. Auerbach, Ph.D., is currently working as a Statistician and Senior Research Analyst on several developmental disabilities projects at HSRI, primarily on the National Core Indicators project and the Sage Resources Person Centered Funding project. Over the past twelve years she has developed her research, analytic, and data management skills on education and substance use research projects at the Harvard Graduate School of Education, Boston College, the Education Development Center in Newton, MA, and at Pennsylvania State University. She has a Masters in Developmental and Educational Psychology from Boston College, and a Masters and Ph.D. in Human Development and Family Studies with a minor in Statistics from Penn State. She has worked on reimbursement in British Columbia, Colorado, Oregon, Rhode Island, and Virginia.

Jon Fortune, Ed. D., is a Senior Policy Specialist at HSRI. He received his doctorate from the University of Northern Colorado. Dr. Fortune has solid research skills as well as hands on experience as a state administrator. In 1990, he joined the Wyoming Department of Health Developmental Disabilities Division where he has held senior management positions. He was instrumental in designing and implementing Wyoming’s system of community services for people with developmental disabilities and acquired brain injury, including developing Medicaid HCBS waivers for both populations. During his tenure in Wyoming, the state substantially reduced the number of people served in its large state facility and built an especially strong system of quality community supports. Dr. Fortune was also the chief architect of the precedent-setting Wyoming DOORS model through which people with disabilities are assigned individual budgets based on their assessed needs and other factors. Prior to joining the Wyoming Department of Health, Dr. Fortune managed a community agency in Wyoming and held other positions in Colorado and Illinois and is currently working on financial architecture in DD statewide services systems in ten states.
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Drew Smith, B.A., is a Policy Assistant at HSRI. He is a graduate of Portland State University in Business Administration, and currently works on several HSRI projects tied to: developing person-centered funding strategies, assessing the impacts of service changes and reductions, and supporting self-advocacy. He has worked on waiver reimbursement projects in Colorado, Florida, Oregon, Rhode Island, and Virginia.

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