

**Independent Rate Models
Agency Providers (RFP)**

Table of Contents

Home-Based Services

Attendant Care	Page 2
Habilitation, Support	Page 3
Housekeeping	Page 4
Respite (short-term and continuous)	Page 5
Habilitation, Individually Designed Living Arrangement	Page 6
Habilitation, Community Protection and Treatment Hourly	Page 17

Day Treatment and Training Services

Day Treatment and Training, Adult	Page 7
Day Treatment and Training, Children (After-School and Summer)	Page 9
Rural Day Treatment and Training, Adult	Page 11

Residential Services

Habilitation, Vendor Supported Developmental Home	Page 13
Room and Board, Vendor Supported Developmental Home	Page 15
Habilitation, Community Protection and Treatment Group Home	Page 17
Habilitation, Group Home	Page 18
Room and Board, All Group Homes	Page 19

Professional Services

Home Health Aide	Page 23
Nursing	Page 24

Transportation Services

Flat Trip Rate for Regularly Scheduled Daily Transportation (Urban and Rural)	Page 25
---	---------

Other Services

Specialized Habilitation With Music Component	Page 26
---	---------

Support Coordination (Case Management)

Support Coordination (Case Management)	Page 27
--	---------

**Attendant Care (AFC/ANC)
Independent Rate Models
Home-Based Services
Agency Providers (RFP)**

Service	Attendant Care
Unit of Service	1 hour
DDD Taxonomy Code	T03809
AHCCCS Procedure Code	Z3080
AHCCCS Rate	\$13.50
Hourly Wage (inflated to December 2002)	\$9.12
Annual Wage	\$18,978
ERE (as percent of wages)	30.0%
Hourly Compensation (wages + ERE)	\$11.86
Annual Compensation (wages + ERE)	\$24,671
Productivity Assumptions	
- Total Hours	8.00
- Travel Time	0.25
- Time allocated to notes/med records	0.25
- Down Time	0.00
- Average on-site time; "Billable Hours"	7.50
- <i>Productivity Adjustment</i>	1.07
Hourly Compensation After Adjustment	\$12.65
Annual Compensation After Adjustment	\$24,671
Mileage	
- Number of Miles	5.0
- Amount per mile	\$0.345
Total Mileage Amount	\$1.73
Hourly mileage cost	\$0.23
Administrative Overhead	
- Administrative Percent	10%
- Non-travel cost	\$12.65
Hourly administrative cost	\$1.27
Benchmark Rate	
- with mileage	\$14.15
Adopted Rate	
- with mileage	\$13.16
Multi-Client Rate Adjustments	
- 1 staff, 2 clients, per person per hour, with mileage	\$8.22
- 1 staff, 3 clients, per person per hour, with mileage	\$6.58

**Habilitation, Support (HAH)
Independent Rate Models
Home-Based Services
Agency Providers (RFP)**

Service	Habilitation, Support
Unit of Service	1 hour
DDD Taxonomy Code	T03827
AHCCCS Procedure Code	Z3134
AHCCCS Rate	By Report
Hourly Wage (inflated to December 2002)	\$10.99
Annual Wage	\$22,866
ERE (as percent of wages)	30.0%
Hourly Compensation (wages + ERE)	\$14.29
Annual Compensation (wages + ERE)	\$29,726
Productivity Assumptions	
- Total Hours	8.00
- Travel Time	0.50
- Time allocated to notes/med records	0.25
- Down Time	0.00
- Average on-site time; "Billable Hours"	7.25
- <i>Productivity Adjustment</i>	1.10
Hourly Compensation After Adjustment	\$15.77
Annual Compensation After Adjustment	\$29,726
Mileage	
- Number of Miles	15
- Amount per mile	\$0.345
Total Mileage Amount	\$5.18
Hourly mileage cost	\$0.71
Administrative Overhead	
- Administrative Percent	10%
- Non-travel cost	\$15.77
Hourly administrative cost	\$1.58
Benchmark Rate	
- with mileage	\$18.06
Adopted Rate	
- with mileage	\$16.80
Multi-Client Rate Adjustments	
- 1 staff, 2 clients, per person per hour, with mileage	\$10.50
- 1 staff, 3 clients, per person per hour, with mileage	\$8.40

**Housekeeping (HSK)
Independent Rate Models
Home-Based Services
Agency Providers (RFP)**

Service	Housekeeping
Unit of Service	1 hour
DDD Taxonomy Code	T03802
AHCCCS Procedure Code	Z3040
AHCCCS Rate	\$17.92
Hourly Wage (inflated to December 2002)	\$8.09
Annual Wage	\$16,835
ERE (as percent of wages)	30.0%
Hourly Compensation (wages + ERE)	\$10.52
Annual Compensation (wages + ERE)	\$21,886
Productivity Assumptions	
- Total Hours	8.00
- Travel Time	0.50
- Time allocated to notes/med records	0.00
- Down Time	0.00
- Average on-site time; "Billable Hours"	7.50
- <i>Productivity Adjustment</i>	1.07
Hourly Compensation After Adjustment	\$11.22
Annual Compensation After Adjustment	\$21,886
Mileage	
- Number of Miles	15
- Amount per mile	\$0.345
Total Mileage Amount	\$5.18
Hourly mileage cost	\$0.69
Administrative Overhead	
- Administrative Percent	10%
- Non-travel cost	\$11.22
Hourly administrative cost	\$1.12
Benchmark Rate	
- with mileage	\$13.04
Adopted Rate	
- with mileage	\$12.12
Multi-Client Rate Adjustments	
- 1 staff, 2 clients, per person per hour, with mileage	
- 1 staff, 3 clients, per person per hour, with mileage	

Respite (RSP)
Independent Rate Models
Home-Based Services
Agency Providers (RFP)

Service	Respite, short-term	Respite, continuous
Unit of Service	1 hour	13+ hours
DDD Taxonomy Code	T03807	T03807
AHCCCS Procedure Code	Z3060	Z3070
AHCCCS Rate	\$13.50	\$162.20
Hourly Wage (inflated to December 2002)	\$9.12	\$9.12
Annual Wage	\$18,978	\$18,978
ERE (as percent of wages)	30.0%	30.0%
Hourly Compensation (wages + ERE)	\$11.86	\$11.86
Annual Compensation (wages + ERE)	\$24,671	\$24,671
Productivity Assumptions		
- Total Hours	8.00	8.00
- Travel Time	0.25	0.00
- Time allocated to notes/med records	0.10	0.00
- Down Time	0.00	0.00
- Average on-site time; "Billable Hours"	7.65	8.00
- <i>Productivity Adjustment</i>	1.05	1.00
Hourly Compensation After Adjustment	\$12.40	\$11.86
Annual Compensation After Adjustment	\$24,671	\$24,671
Mileage		
- Number of Miles	5	0
- Amount per mile	\$0.345	\$0.345
Total Mileage Amount	\$1.73	\$0.00
Hourly mileage cost	\$0.23	\$0.00
Administrative Overhead		
- Administrative Percent	10%	10%
- Non-travel cost	\$12.40	\$11.86
Hourly administrative cost	\$1.24	\$1.19
Benchmark Rate		
- with mileage	\$13.87	\$169.61
Adopted Rate		
- with mileage	\$12.90	\$157.74
Multi-Client Rate Adjustments		
- 1 staff, 2 clients, per person per hour, with mileage	\$8.06	\$98.59
- 1 staff, 3 clients, per person per hour, with mileage	\$6.45	\$78.87

Habilitation, Individually Designed Living Arrangement (HAI)
Independent Rate Models
Independent Living Services
Agency Providers (RFP)

Service	Habilitation, Individually Designed Living Arrangement
Unit of Service	1 hour
DDD Taxonomy Code	T03827
AHCCCS Procedure Code	Z3134
AHCCCS Rate	By Report
Hourly Wage (inflated to December 2002)	\$12.36
Annual Wage	\$25,712
ERE (as percent of wages)	30.0%
Hourly Compensation (wages + ERE)	\$16.07
Annual Compensation (wages + ERE)	\$33,425
Productivity Assumptions	
- Total Hours	8.00
- Travel Time	0.00
- Time allocated to notes/med records	0.25
- Down Time	0.00
- Average on-site time; "Billable Hours"	7.75
- <i>Productivity Adjustment</i>	1.03
Hourly Compensation After Adjustment	\$16.59
Annual Compensation After Adjustment	\$33,425
Mileage	
- Number of Miles	0
- Amount per mile	\$0.345
Total Mileage Amount	\$0.00
Hourly mileage cost	\$0.00
Administrative Overhead	
- Administrative Percent	10%
- Non-travel cost	\$16.59
Hourly administrative cost	\$1.66
Benchmark Rate	
- with mileage	\$18.25
Adopted Rate	
- with mileage	\$16.97

Day Treatment and Training, Adult (DTA)
Independent Rate Models
Day Treatment and Training Services
Agency Providers (RFP)

	1:3.5	1:5.5	1:7.5	1:9.5
Service	Day Treatment and Training, Adult RFP Providers	Day Treatment and Training, Adult RFP Providers	Day Treatment and Training, Adult RFP Providers	Day Treatment and Training, Adult RFP Providers
Unit of Service	1 client hour	1 client hour	1 client hour	1 client hour
DDD Taxonomy Code	T04003	T04003	T04003	T04003
Hourly Wage (Inflated to December 2002)	\$13.22	\$13.22	\$13.22	\$13.22
Annual Wage	\$27,506	\$27,506	\$27,506	\$27,506
ERE (as percent of wages)	30%	30%	30%	30%
Hourly Compensation (wages + ERE)	\$17.19	\$17.19	\$17.19	\$17.19
Annual Compensation (wages + ERE)	\$35,758	\$35,758	\$35,758	\$35,758
Productivity Assumptions				
- Total Hours	8.00	8.00	8.00	8.00
- Direct Care Travel Time: Charged to Transportation	0.80	0.80	0.80	0.80
- Total Hours before productivity adjustments	7.20	7.20	7.20	7.20
- Time allocated to facility preparation and notes	0.20	0.20	0.20	0.20
- Down Time	0.00	0.00	0.00	0.00
- Average on-site time; "Billable Hours"	7.00	7.00	7.00	7.00
- Transportation Time	0.00	0.00	0.00	0.00
- Facility Time	7.00	7.00	7.00	7.00
- Productivity Adjustment	1.03	1.03	1.03	1.03
Hourly Compensation After Adjustment	\$17.68	\$17.68	\$17.68	\$17.68
Annual Compensation After Adjustment	\$32,182	\$32,182	\$32,182	\$32,182
Days Adjustment				
Days Billable	200	200	200	200
Days Paid	250	250	250	250
Ratio	0.80	0.80	0.80	0.80
Hourly Rate	\$22.10	\$22.10	\$22.10	\$22.10
Annual Compensation	\$32,182	\$32,182	\$32,182	\$32,182
Staffing				
- Number of Staff Members	3.66	2.33	1.71	1.35
- Number of Individuals Served	16	16	16	16
Ratio of staff to individual	1:3.5	1:5.5	1:7.5	1:9.5
Total Staff Compensation	117,788	74,985	55,032	43,446
Total Hourly Compensation After Adjustment	\$80.90	\$51.50	\$37.80	\$29.84
Hourly Compensation per Individual	\$5.26	\$3.35	\$2.46	\$1.94
Mileage				
- Program-Related Transportation	2	2	2	2
- Amount per mile	\$0.345	\$0.345	\$0.345	\$0.345
Total Mileage Amount	\$0.69	\$0.69	\$0.69	\$0.69
Hourly Mileage Cost per Individual	\$0.10	\$0.10	\$0.10	\$0.10
Total Pgm Transport Cost per Individual per Day	\$3.28	\$3.28	\$3.28	\$3.28
Hourly Transportation Cost per Individual	\$0.47	\$0.47	\$0.47	\$0.47

Day Treatment and Training, Adult (DTA)
Independent Rate Models
Day Treatment and Training Services
Agency Providers (RFP)

	1:3.5	1:5.5	1:7.5	1:9.5
Service	Day Treatment and Training, Adult RFP Providers	Day Treatment and Training, Adult RFP Providers	Day Treatment and Training, Adult RFP Providers	Day Treatment and Training, Adult RFP Providers
Capital				
- Square Footage	2,000	2,000	2,000	2,000
- Cost per Square Foot	\$12.00	\$12.00	\$12.00	\$12.00
- Number of Days in Service	200	200	200	200
Total Square Footage per Individual per Day	\$7.50	\$7.50	\$7.50	\$7.50
Hourly Capital Cost per Individual	\$1.07	\$1.07	\$1.07	\$1.07
Supplies				
Supplies per Individual per Day	\$1.00	\$1.00	\$1.00	\$1.00
Hourly Supply Cost per Individual	\$0.14	\$0.14	\$0.14	\$0.14
Hourly Program Compliance cost				
- Compliance Percent	2%	2%	2%	2%
- Non-travel cost	\$6.94	\$5.03	\$4.14	\$3.62
Hourly Program Compliance cost	\$0.14	\$0.10	\$0.08	\$0.07
Administrative Overhead				
- Administrative Percent	10%	10%	10%	10%
- Non-travel cost	\$6.94	\$5.03	\$4.14	\$3.62
Hourly administrative cost	\$0.69	\$0.50	\$0.41	\$0.36
Benchmark Rate				
- Per Individual per Day, with mileage	\$7.87	\$5.73	\$4.74	\$4.16
Transition Staffing Factor (TSF)	85.0%	85.0%	85.0%	85.0%
Transition Staffing adjustment (Dividing by TSF)	\$9.26	\$6.74	\$5.58	\$4.89
93% of Benchmark Rate	\$8.61	\$6.27	\$5.19	\$4.55
Adopted Rate	\$8.60	\$6.25	\$5.20	\$4.55

Day Treatment and Training, Children (DTT)
Independent Rate Models
Day Treatment and Training Services
Agency Providers (RFP)

	1:3.5	1:5.5	1:7.5	1:9.5
Service	Day Treatment and Training, Children RFP Providers Summer and After-School Programs	Day Treatment and Training, Children RFP Providers Summer and After-School Programs	Day Treatment and Training, Children RFP Providers Summer and After-School Programs	Day Treatment and Training, Children RFP Providers Summer and After-School Programs
Unit of Service	1 client hour	1 client hour	1 client hour	1 client hour
DDD Taxonomy Code	T04003	T04003	T04003	T04003
Hourly Wage (Inflated to December 2002)	\$13.22	\$13.22	\$13.22	\$13.22
Annual Wage	\$27,506	\$27,506	\$27,506	\$27,506
ERE (as percent of wages)	15%	15%	15%	15%
Hourly Compensation (wages + ERE)	\$15.21	\$15.21	\$15.21	\$15.21
Annual Compensation (wages + ERE)	\$31,632	\$31,632	\$31,632	\$31,632
Productivity Assumptions				
- Total Hours	4.25	4.25	4.25	4.25
- Travel Time	0.00	0.00	0.00	0.00
- Time allocated to facility preparation and notes	0.25	0.25	0.25	0.25
- Down Time	0.00	0.00	0.00	0.00
- Average on-site time; "Billable Hours"	4.00	4.00	4.00	4.00
- <i>Productivity Adjustment</i>	1.06	1.06	1.06	1.06
Hourly Compensation After Adjustment	\$16.16	\$16.16	\$16.16	\$16.16
Staffing				
- Number of Staff Members	1.71	1.09	0.80	0.63
- Number of Individuals Served	6	6	6	6
Ratio of staff to individual	1:3.5	1:5.5	1:7.5	1:9.5
Total Hourly Compensation After Adjustment	\$27.70	\$17.63	\$12.93	\$10.21
Hourly Compensation per Individual	\$4.62	\$2.94	\$2.15	\$1.70
Mileage				
- Program-Related Transportation	2	2	2	2
- Amount per mile	\$0.345	\$0.345	\$0.345	\$0.345
Total Mileage Amount per Individual	\$0.69	\$0.69	\$0.69	\$0.69
Hourly Mileage Cost per Individual	\$0.17	\$0.17	\$0.17	\$0.17
Transportation Capital Cost per Individual (program)	\$1.22	\$1.22	\$1.22	\$1.22
Hourly Transportation Capital Cost per Individual (program)	\$0.31	\$0.31	\$0.31	\$0.31

Day Treatment and Training, Children (DTT)
Independent Rate Models
Day Treatment and Training Services
Agency Providers (RFP)

	1:3.5	1:5.5	1:7.5	1:9.5
Service	Day Treatment and Training, Children RFP Providers Summer and After-School Programs	Day Treatment and Training, Children RFP Providers Summer and After-School Programs	Day Treatment and Training, Children RFP Providers Summer and After-School Programs	Day Treatment and Training, Children RFP Providers Summer and After-School Programs
Capital				
- Square Footage	1,000	1,000	1,000	1,000
- Cost per Square Foot	\$10.00	\$10.00	\$10.00	\$10.00
Daily Capital Cost per Individual (based on 20 days per mo 365 days)	\$6.94	\$6.94	\$6.94	\$6.94
Hourly Capital Cost per Individual	\$1.74	\$1.74	\$1.74	\$1.74
Food				
- Snack per Individual per Day	\$1.00	\$1.00	\$1.00	\$1.00
Hourly Food Cost per Individual	\$0.25	\$0.25	\$0.25	\$0.25
Supplies				
- Supplies per Facility per Day	\$6.00	\$6.00	\$6.00	\$6.00
Supplies per Individual per Day	\$1.00	\$1.00	\$1.00	\$1.00
Hourly Supply Cost per Individual	\$0.25	\$0.25	\$0.25	\$0.25
Administrative Overhead				
- Administrative Percent	10%	10%	10%	10%
- Non-Mileage cost	\$7.16	\$5.48	\$4.70	\$4.24
Hourly Administrative Cost	\$0.72	\$0.55	\$0.47	\$0.42
Benchmark Rate				
- Per Individual per Day, with mileage	\$8.05	\$6.20	\$5.34	\$4.84
Transition Staffing Factor (TSF)	90.0%	90.0%	90.0%	90.0%
Transition Staffing adjustment (Dividing by TSF)	\$8.94	\$6.89	\$5.93	\$5.38
93% of Benchmark Rate	\$8.32	\$6.41	\$5.52	\$5.00
Adopted Rate	\$8.30	\$6.40	\$5.50	\$5.00

Rural Day Treatment and Training, Adult (DTR)
Independent Rate Models
Day Treatment and Training Services
Agency Providers (RFP)

	1:3.5	1:5.5	1:7.5	1:9.5
Service	Rural Day Treatment and Training, Adult RFP Providers	Rural Day Treatment and Training, Adult RFP Providers	Rural Day Treatment and Training, Adult RFP Providers	Rural Day Treatment and Training, Adult RFP Providers
Unit of Service	1 client hour	1 client hour	1 client hour	1 client hour
DDD Taxonomy Code	T04003	T04003	T04003	T04003
Hourly Wage (Inflated to December 2002)	\$13.22	\$13.22	\$13.22	\$13.22
Annual Wage	\$27,506	\$27,506	\$27,506	\$27,506
ERE (as percent of wages)	30%	30%	30%	30%
Hourly Compensation (wages + ERE)	\$17.19	\$17.19	\$17.19	\$17.19
Annual Compensation (wages + ERE)	\$35,758	\$35,758	\$35,758	\$35,758
Productivity Assumptions				
- Total Hours	8.00	8.00	8.00	8.00
- Direct Care Travel Time: Charged to Transportation	0.80	0.80	0.80	0.80
- Total Hours before productivity adjustments	7.20	7.20	7.20	7.20
- Time allocated to facility preparation and notes	0.20	0.20	0.20	0.20
- Down Time	0.00	0.00	0.00	0.00
- Average on-site time; "Billable Hours"	7.00	7.00	7.00	7.00
- Transportation Time	0.00	0.00	0.00	0.00
- Facility Time	7.00	7.00	7.00	7.00
- Productivity Adjustment	1.03	1.03	1.03	1.03
Hourly Compensation After Adjustment	\$17.68	\$17.68	\$17.68	\$17.68
Annual Compensation After Adjustment	\$32,182	\$32,182	\$32,182	\$32,182
Days Adjustment				
Days Billable	200	200	200	200
Days Paid	250	250	250	250
Ratio	0.80	0.80	0.80	0.80
Hourly Rate	\$22.10	\$22.10	\$22.10	\$22.10
Annual Compensation	\$32,182	\$32,182	\$32,182	\$32,182
Staffing				
- Number of Staff Members	1.37	0.87	0.64	0.51
- Number of Individuals Served	6	6	6	6
Ratio of staff to individual	1:3.5	1:5.5	1:7.5	1:9.5
Total Staff Compensation	44,090	27,999	20,597	16,252
Total Hourly Compensation After Adjustment	\$30.28	\$19.23	\$14.15	\$11.16
Hourly Compensation per Individual	\$5.25	\$3.33	\$2.45	\$1.93

Rural Day Treatment and Training, Adult (DTR)
Independent Rate Models
Day Treatment and Training Services
Agency Providers (RFP)

	1:3.5	1:5.5	1:7.5	1:9.5
Service	Rural Day Treatment and Training, Adult RFP Providers	Rural Day Treatment and Training, Adult RFP Providers	Rural Day Treatment and Training, Adult RFP Providers	Rural Day Treatment and Training, Adult RFP Providers
Mileage				
- Program-Related Transportation	4	4	4	4
- Amount per mile	\$0.345	\$0.345	\$0.345	\$0.345
Total Mileage Amount	\$1.38	\$1.38	\$1.38	\$1.38
Hourly Mileage Cost per Individual	\$0.20	\$0.20	\$0.20	\$0.20
Total Pgm Transport Cost per Individual per Day	\$5.64	\$5.64	\$5.64	\$5.64
Hourly Transportation Cost per Individual	\$0.81	\$0.81	\$0.81	\$0.81
Capital				
- Square Footage	1,000	1,000	1,000	1,000
- Cost per Square Foot	\$12.00	\$12.00	\$12.00	\$12.00
- Number of Days in Service	200	200	200	200
Total Square Footage per Individual per Day	\$10.00	\$10.00	\$10.00	\$10.00
Hourly Capital Cost per Individual	\$1.43	\$1.43	\$1.43	\$1.43
Supplies				
Supplies per Individual per Day	\$1.00	\$1.00	\$1.00	\$1.00
Hourly Supply Cost per Individual	\$0.14	\$0.14	\$0.14	\$0.14
Hourly Program Compliance cost				
- Compliance Percent	2%	2%	2%	2%
- Non-travel cost	\$7.63	\$5.71	\$4.83	\$4.31
Hourly Program Compliance cost	\$0.15	\$0.11	\$0.10	\$0.09
Administrative Overhead				
- Administrative Percent	10%	10%	10%	10%
- Non-travel cost	\$7.63	\$5.71	\$4.83	\$4.31
Hourly administrative cost	\$0.76	\$0.57	\$0.48	\$0.43
Benchmark Rate				
- Per Individual per Day, with mileage	\$8.74	\$6.59	\$5.61	\$5.03
Transition Staffing Factor (TSF)	85.0%	85.0%	85.0%	85.0%
Transition Staffing adjustment (Dividing by TSF)	\$10.28	\$7.75	\$6.60	\$5.92
93% of Benchmark Rate	\$9.56	\$7.21	\$6.14	\$5.50
Adopted Rate	\$9.60	\$7.20	\$6.15	\$5.50

Habilitation, Vendor Supported Developmental Home (HBA/HBC)
Independent Rate Model
Residential Services
Agency Providers (RFP)

Service	Habilitation, Vendor Supported Developmental Home
Unit of Service	1 day
Daily Rate Based on	1 individual
Number of Years Under Supervision, on Average	5
Number of Days Under Supervision, per Year	365
Initial Home Licensure	
- ACYF rate (December 1996)	\$750.00
- Inflation Factor (to December 2004)	1.3228
- DES Premium	10.0%
Initial Home Licensure	\$1,100.00
Annual Cost (spread over 5 years) = \$1,100 in first year / 5 years	\$220.00
License Renewal	
- Percentage of Initial Home Licensure Payment	55.0%
License Renewal	\$605.00
Annual Cost (spread over 5 years) = (\$605 * 4 years) / 5 years	\$484.00
Total Fixed Cost of Licensure	\$704.00
Training	
- Salary	
- Training Staff (inflated to December 2002)	\$16.04
- Annual Wage	\$33,357
- ERE (as percent of wages)	30.0%
Hourly Compensation (wages + ERE)	\$20.85
Annual Compensation (wages + ERE)	\$43,364
- Initial Training	
- Hours of Training	20
- Cost of Training	\$420.00
Annual Cost (spread over 5 years) = \$420 in first year / 5 years	\$84.00
- Ongoing Training	
- Hours of Training	10
- Cost of Training	\$210.00
Annual Cost (spread over 5 years) = (\$210 * 4 years) / 5 years	\$168.00
Total Fixed Cost of Training	\$252.00
Respite/Relief	
- Respite Hours Allowance	720
- Respite Hourly Agency Provider Rate (RSP), less Admin. Overhead	\$12.63
Annual Cost of Respite/Relief	\$9,100.00
Habilitation	
- Habilitation Hours Allowance	50
- Habilitation Hourly Agency Provider Rate (HAH), less Admin. Overhead	\$16.48
Annual Cost of Habilitation	\$830.00
Attendant Care	
- Attendant Care Hours Allowance	50
- Attendant Care Hourly Agency Provider Rate (ATC), less Admin. Overhead	\$12.88
Annual Cost of Attendant Care	\$650.00

Habilitation, Vendor Supported Developmental Home (HBA/HBC)
Independent Rate Model
Residential Services
Agency Providers (RFP)

Service	Habilitation, Vendor Supported Developmental Home
Unit of Service	1 day
Daily Rate Based on	1 individual
Administration and Monitoring Staff <ul style="list-style-type: none"> - Hourly Wage (inflated to December 2002) - ERE (as percent of wages) - Number of Visits to Family, per Year - Duration of Each Visit, in Hours 	\$13.97 30.0% 26 1
Annual Cost of Administration and Monitoring Staff	\$472.24
Mileage <ul style="list-style-type: none"> - Number of Miles, per Month - Number of Miles, per Year - Amount per Mile 	100 1,200 \$0.345
Annual Mileage Cost	\$414.00
Administrative Overhead <ul style="list-style-type: none"> - Administrative Percent - Non-travel cost 	10% \$12,008
Total Administrative Cost	\$1,200.82
Total Cost per Family per Year	\$13,623.06
Total Cost per Family per Day	\$37.32
Payment to Family <ul style="list-style-type: none"> - Room and Board - Other 	\$11.90 \$57.54
Total Payment to Family, per Day	\$69.43
Total Payment to Agency, per Day	\$106.75
HBA/HBC Benchmark Rate	\$94.86
93% of Benchmark Rate	\$88.22
Adopted Rate = Floor Rate for SFY 03 Provider Increase	\$109.75

Room and Board, Vendor Supported Developmental Home (Adult)
Independent Rate Model
Residential Services
Agency Providers (RFP)

Service	Room and Board, Vendor Supported Developmental Home (Adult)
Unit of Service	1 day
DDD Taxonomy Code	T03827
Room - Capital	
- Square Footage	170
- Cost per Square Foot	\$10.00
- Number of Days in Service	365
Total Square Footage per Day	\$4.66
Board - Meals	
- Cost per Day	\$7.24
Total Meals per Day	\$7.24
Benchmark Rate	\$11.90
93% of Benchmark Rate	\$11.06
Adopted Rate = Floor Rate for SFY 03 Provider Increase	\$11.60

Room and Board, Vendor Supported Developmental Home (Child)
Independent Rate Model
Residential Services
Agency Providers (RFP)

Service	Room and Board, Vendor Supported Developmental Home (Child)
Unit of Service	1 day
DDD Taxonomy Code	T03827
Room - Capital	
- Square Footage	195
- Cost per Square Foot	\$10.00
- Number of Days in Service	365
Total Square Footage per Day	\$5.34
Board - Meals	
- Cost per Day	\$6.55
Total Meals per Day	\$6.55
Benchmark Rate	\$11.89
93% of Benchmark Rate	\$11.06
Adopted Rate = Floor Rate for SFY 03 Provider Increase	\$11.60

Habilitation, Community Protection and Treatment Hourly (HPH)
Habilitation, Community Protection and Treatment Group Home (HPD)
Independent Rate Model
Residential Services
Agency Providers (RFP)

Service	Habilitation, Community Protection and Treatment (Hourly and Group Home)
Unit of Service	1 hour
DDD Taxonomy Code	T03827
Hourly Wage (Inflated to December 2002)	\$12.09
Annual Wage	\$25,153
ERE (as percent of wages)	30%
Hourly Compensation (wages + ERE)	\$15.72
Annual Compensation (wages + ERE)	\$32,699
Productivity Assumptions	
- Total Hours	8.00
- Travel Time	0.00
- Time allocated to notes/med records	0.00
- Down Time	0.00
- Average on-site time; "Billable Hours"	8.00
- Productivity Adjustment	1.00
Hourly Compensation After Adjustment	\$15.72
Annual Compensation After Adjustment	\$32,699
Transportation	
- Vehicle allocation	\$0.6556
- Number of Miles	1.14
- Amount per mile	\$0.345
Total Mileage Amount	\$0.39
Hourly Transportation cost	\$1.05
Program Compliance	
- Compliance Percent	4%
- Non-travel cost	\$15.72
Hourly Program Compliance cost	\$0.63
Administrative Overhead	
- Administrative Percent	10%
- Non-travel cost	\$15.72
Hourly Administrative Overhead cost	\$1.57
Benchmark Rate	
- with mileage	\$18.97
Adopted Rate	
- with mileage	\$17.64

Habilitation, Group Home (HAB)
Independent Rate Model
Residential Services
Agency Providers (RFP)

Service	Habilitation, Group Home
Unit of Service	1 hour
DDD Taxonomy Code	T03827
Hourly Wage (Inflated to December 2002)	\$10.99
Annual Wage	\$22,866
ERE (as percent of wages)	30%
Hourly Compensation (wages + ERE)	\$14.29
Annual Compensation (wages + ERE)	\$29,726
Productivity Assumptions	
- Total Hours	8.00
- Travel Time	0.00
- Time allocated to notes/med records	0.00
- Down Time	0.00
- Average on-site time; "Billable Hours"	8.00
- <i>Productivity Adjustment</i>	1.00
Hourly Compensation After Adjustment	\$14.29
Annual Compensation After Adjustment	\$29,726
Transportation	
- Vehicle allocation	\$0.6556
- Number of Miles	1.14
- Amount per mile	\$0.345
Total Mileage Amount	\$0.39
Hourly Transportation cost	\$1.05
Hourly Program Compliance cost	
- Compliance Percent	2%
- Non-travel cost	\$14.29
Hourly Program Compliance cost	\$0.29
Administrative Overhead	
- Administrative Percent	10%
- Non-travel cost	\$14.29
Hourly Administrative Overhead cost	\$1.43
Benchmark Rate	
- with mileage	\$17.06
Benchmark Rate	
- with mileage	\$15.86

Room and Board, All Group Homes
Assumptions and Daily Rate Based on the Number of Individuals per Facility in a Given Metropolitan Area
Residential Services
Agency Providers (RFP)

Room and Board Assumptions						
DDD Unit / Taxonomy Code			1 day	T04507		
AHCCCS Unit / Procedure Code			1 day	10001		

Fair Market Rent (FMR) per month						
	Number of bedrooms					
	1	2	3	4	5	6
Flagstaff	\$660	\$857	\$1,149	\$1,380	\$1,587	\$1,825
Phoenix-Mesa	\$641	\$806	\$1,121	\$1,320	\$1,518	\$1,746
Tuscon	\$513	\$683	\$949	\$1,119	\$1,287	\$1,480
Yuma/Yavapai	\$478	\$636	\$884	\$890	\$1,024	\$1,177
Non-metropolitan	same as Yuma/Yavapai					

Source: HUD, May 2002

FMR per bedroom per month						
	FMR per bedroom					
	1	2	3	4	5	6
Flagstaff	\$660	\$429	\$383	\$345	\$317	\$304
Phoenix-Mesa	\$641	\$403	\$374	\$330	\$304	\$291
Tuscon	\$513	\$342	\$316	\$280	\$257	\$247
Yuma/Yavapai	\$478	\$318	\$295	\$223	\$205	\$196
Non-metropolitan	same as Yuma/Yavapai					

Source: HUD, May 2002

Utilities per housing unit per month						
	Number of bedrooms					
	1	2	3	4	5	6
Gas	\$28.63	\$32.49	\$36.35	\$40.14	\$43.82	\$47.52
Electricity	\$84.71	\$97.68	\$109.98	\$121.36	\$132.26	\$144.15
Water, trash, etc.	\$31.59	\$31.59	\$31.59	\$31.59	\$31.59	\$31.59
Total	\$144.93	\$161.76	\$177.92	\$193.09	\$207.67	\$223.26

Source: APS (10-17-02), SWEEP (1999-2000 data)

Telephone expense per person per month						
	Number of persons					
	1	2	3	4	5	6
Telephone	\$20.00	\$25.00	\$30.00	\$35.00	\$40.00	\$45.00

Source: EP&P research and assumption

Note: per-person amount fluctuation: \$5.00

Maintenance expense per housing unit per month						
	Number of bedrooms					
	1	2	3	4	5	6
Telephone	\$45.00	\$50.00	\$55.00	\$60.00	\$65.00	\$70.00

Source: EP&P research and assumption

Note: amount fluctuation: \$5.00

Food per person per month	
20-50 year old	\$225.26
51 years and over	\$211.44
Average	\$218.35

Source: USDA Food Plans: Moderate-Cost Plan, June 2002

Average number of days per month	
	30.4

Flagstaff - Rent per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$21.70					
2	\$10.85	\$14.09				
3		\$9.39	\$12.59			
4		\$7.04	\$9.44	\$11.34		
5			\$7.56	\$9.07	\$10.44	
6			\$6.30	\$7.56	\$8.70	\$10.00
7				\$6.48	\$7.45	\$8.57
8				\$5.67	\$6.52	\$7.50

Phoenix-Mesa - Rent per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$21.07					
2	\$10.54	\$13.25				
3		\$8.83	\$12.28			
4		\$6.62	\$9.21	\$10.85		
5			\$7.37	\$8.68	\$9.98	
6			\$6.14	\$7.23	\$8.32	\$9.57
7				\$6.20	\$7.13	\$8.20
8				\$5.42	\$6.24	\$7.17

Tuscon - Rent per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$16.87					
2	\$8.43	\$11.23				
3		\$7.48	\$10.40			
4		\$5.61	\$7.80	\$9.20		
5			\$6.24	\$7.36	\$8.46	
6			\$5.20	\$6.13	\$7.05	\$8.11
7				\$5.26	\$6.04	\$6.95
8				\$4.60	\$5.29	\$6.08

Yuma/Yavapai - Rent per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$15.72					
2	\$7.86	\$10.45				
3		\$6.97	\$9.69			
4		\$5.23	\$7.27	\$7.32		
5			\$5.81	\$5.85	\$6.73	
6			\$4.84	\$4.88	\$5.61	\$6.45
7				\$4.18	\$4.81	\$5.53
8				\$3.66	\$4.21	\$4.84

Flagstaff - Utilities per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$4.76					
2	\$2.38	\$2.66				
3		\$1.77	\$1.95			
4		\$1.33	\$1.46	\$1.59		
5			\$1.17	\$1.27	\$1.37	
6			\$0.97	\$1.06	\$1.14	\$1.22
7				\$0.91	\$0.98	\$1.05
8				\$0.79	\$0.85	\$0.92

Phoenix-Mesa - Utilities per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$4.76					
2	\$2.38	\$2.66				
3		\$1.77	\$1.95			
4		\$1.33	\$1.46	\$1.59		
5			\$1.17	\$1.27	\$1.37	
6			\$0.97	\$1.06	\$1.14	\$1.22
7				\$0.91	\$0.98	\$1.05
8				\$0.79	\$0.85	\$0.92

Tuscon - Utilities per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$4.76					
2	\$2.38	\$2.66				
3		\$1.77	\$1.95			
4		\$1.33	\$1.46	\$1.59		
5			\$1.17	\$1.27	\$1.37	
6			\$0.97	\$1.06	\$1.14	\$1.22
7				\$0.91	\$0.98	\$1.05
8				\$0.79	\$0.85	\$0.92

Yuma/Yavapai - Utilities per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$4.76					
2	\$2.38	\$2.66				
3		\$1.77	\$1.95			
4		\$1.33	\$1.46	\$1.59		
5			\$1.17	\$1.27	\$1.37	
6			\$0.97	\$1.06	\$1.14	\$1.22
7				\$0.91	\$0.98	\$1.05
8				\$0.79	\$0.85	\$0.92

Room and Board, All Group Homes
Assumptions and Daily Rate Based on the Number of Individuals per Facility in a Given Metropolitan Area
Residential Services
Agency Providers (RFP)

Flagstaff - Telephone per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$0.66					
2	\$0.41	\$0.41				
3		\$0.33	\$0.33			
4		\$0.29	\$0.29	\$0.29		
5			\$0.26	\$0.26	\$0.26	
6			\$0.25	\$0.25	\$0.25	\$0.25
7				\$0.23	\$0.23	\$0.23
8				\$0.23	\$0.23	\$0.23

Flagstaff - Maintenance per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$1.48					
2	\$0.74	\$0.82				
3		\$0.55	\$0.60			
4		\$0.41	\$0.45	\$0.49		
5			\$0.36	\$0.39	\$0.43	
6			\$0.30	\$0.33	\$0.36	\$0.38
7				\$0.28	\$0.31	\$0.33
8				\$0.25	\$0.27	\$0.29

Phoenix-Mesa - Telephone per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$0.66					
2	\$0.41	\$0.41				
3		\$0.33	\$0.33			
4		\$0.29	\$0.29	\$0.29		
5			\$0.26	\$0.26	\$0.26	
6			\$0.25	\$0.25	\$0.25	\$0.25
7				\$0.23	\$0.23	\$0.23
8				\$0.23	\$0.23	\$0.23

Phoenix-Mesa - Maintenance per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$1.48					
2	\$0.74	\$0.82				
3		\$0.55	\$0.60			
4		\$0.41	\$0.45	\$0.49		
5			\$0.36	\$0.39	\$0.43	
6			\$0.30	\$0.33	\$0.36	\$0.38
7				\$0.28	\$0.31	\$0.33
8				\$0.25	\$0.27	\$0.29

Tuscon - Telephone per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$0.66					
2	\$0.41	\$0.41				
3		\$0.33	\$0.33			
4		\$0.29	\$0.29	\$0.29		
5			\$0.26	\$0.26	\$0.26	
6			\$0.25	\$0.25	\$0.25	\$0.25
7				\$0.23	\$0.23	\$0.23
8				\$0.23	\$0.23	\$0.23

Tuscon - Maintenance per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$1.48					
2	\$0.74	\$0.82				
3		\$0.55	\$0.60			
4		\$0.41	\$0.45	\$0.49		
5			\$0.36	\$0.39	\$0.43	
6			\$0.30	\$0.33	\$0.36	\$0.38
7				\$0.28	\$0.31	\$0.33
8				\$0.25	\$0.27	\$0.29

Yuma/Yavapai - Telephone per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$0.66					
2	\$0.41	\$0.41				
3		\$0.33	\$0.33			
4		\$0.29	\$0.29	\$0.29		
5			\$0.26	\$0.26	\$0.26	
6			\$0.25	\$0.25	\$0.25	\$0.25
7				\$0.23	\$0.23	\$0.23
8				\$0.23	\$0.23	\$0.23

Yuma/Yavapai - Maintenance per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$1.48					
2	\$0.74	\$0.82				
3		\$0.55	\$0.60			
4		\$0.41	\$0.45	\$0.49		
5			\$0.36	\$0.39	\$0.43	
6			\$0.30	\$0.33	\$0.36	\$0.38
7				\$0.28	\$0.31	\$0.33
8				\$0.25	\$0.27	\$0.29

Room and Board, All Group Homes
Assumptions and Daily Rate Based on the Number of Individuals per Facility in a Given Metropolitan Area
Residential Services
Agency Providers (RFP)

Flagstaff - Food per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$7.18					
2	\$7.18	\$7.18				
3	\$7.18	\$7.18	\$7.18			
4		\$7.18	\$7.18	\$7.18		
5			\$7.18	\$7.18	\$7.18	
6			\$7.18	\$7.18	\$7.18	\$7.18
7				\$7.18	\$7.18	\$7.18
8				\$7.18	\$7.18	\$7.18

Flagstaff - Total RRB per person per day							
Number of People	Number of bedrooms						Blended Rate
	1	2	3	4	5	6	
1	\$35.78						\$35.78
2	\$21.56	\$25.16					\$23.36
3		\$19.22	\$22.65				\$20.94
4		\$16.25	\$18.82	\$20.89			\$18.65
5			\$16.53	\$18.18	\$19.67		\$18.13
6			\$15.00	\$16.37	\$17.62	\$19.03	\$17.00
7				\$15.08	\$16.15	\$17.36	\$16.20
8				\$14.12	\$15.05	\$16.11	\$15.09

Phoenix-Mesa - Food per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$7.18					
2	\$7.18	\$7.18				
3		\$7.18	\$7.18			
4		\$7.18	\$7.18	\$7.18		
5			\$7.18	\$7.18	\$7.18	
6			\$7.18	\$7.18	\$7.18	\$7.18
7				\$7.18	\$7.18	\$7.18
8				\$7.18	\$7.18	\$7.18

Phoenix-Mesa - Total RRB per person per day							
Number of People	Number of bedrooms						Blended Rate
	1	2	3	4	5	6	
1	\$35.15						\$35.15
2	\$21.25	\$24.32					\$22.78
3		\$18.66	\$22.34				\$20.50
4		\$15.83	\$18.59	\$20.40			\$18.27
5			\$16.34	\$17.79	\$19.22		\$17.78
6			\$14.84	\$16.04	\$17.24	\$18.60	\$16.68
7				\$14.80	\$15.82	\$16.99	\$15.87
8				\$13.87	\$14.76	\$15.78	\$14.81

Tuscon - Food per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$7.18					
2	\$7.18	\$7.18				
3		\$7.18	\$7.18			
4		\$7.18	\$7.18	\$7.18		
5			\$7.18	\$7.18	\$7.18	
6			\$7.18	\$7.18	\$7.18	\$7.18
7				\$7.18	\$7.18	\$7.18
8				\$7.18	\$7.18	\$7.18

Tuscon - Total RRB per person per day							
Number of People	Number of bedrooms						Blended Rate
	1	2	3	4	5	6	
1	\$30.95						\$30.95
2	\$19.14	\$22.30					\$20.72
3		\$17.31	\$20.46				\$18.89
4		\$14.82	\$17.18	\$18.74			\$16.91
5			\$15.21	\$16.46	\$17.70		\$16.46
6			\$13.90	\$14.94	\$15.97	\$17.14	\$15.49
7				\$13.86	\$14.74	\$15.74	\$14.78
8				\$13.04	\$13.81	\$14.69	\$13.85

Yuma/Yavapai - Food per person per day						
Number of People	Number of bedrooms					
	1	2	3	4	5	6
1	\$7.18					
2	\$7.18	\$7.18				
3		\$7.18	\$7.18			
4		\$7.18	\$7.18	\$7.18		
5			\$7.18	\$7.18	\$7.18	
6			\$7.18	\$7.18	\$7.18	\$7.18
7				\$7.18	\$7.18	\$7.18
8				\$7.18	\$7.18	\$7.18

Yuma/Yavapai - Total RRB per person per day							
Number of People	Number of bedrooms						Blended Rate
	1	2	3	4	5	6	
1	\$29.80						\$29.80
2	\$18.57	\$21.53					\$20.05
3		\$16.80	\$19.75				\$18.27
4		\$14.43	\$16.65	\$16.86			\$15.98
5			\$14.79	\$14.96	\$15.96		\$15.24
6			\$13.55	\$13.69	\$14.53	\$15.48	\$14.31
7				\$12.78	\$13.50	\$14.32	\$13.53
8				\$12.10	\$12.73	\$13.45	\$12.76

Room and Board, All Group Homes
Contracted Capacity Reimbursement Based on Actual Occupancy
Residential Services
Agency Providers (RFP)

Daily Per Occupant Payment Based on Contracted Capacity

= (capacity * rate per person) - food and telephone expense for unoccupied capacity

Flagstaff - Daily Per Occupant Payment Based on Contracted Capacity

Contracted Capacity	Rate per Person	Telephone Expense	Food Expense	Total Ind. Expense	Capacity Rate	Payment by Occupancy based on # of people					
						1	2	3	4	5	6
1	\$35.78	\$0.66	\$7.18	\$7.84	\$35.78	\$35.78					
2	\$23.36	\$0.41	\$7.18	\$7.59	\$46.72	\$39.13	\$23.36				
3	\$20.94	\$0.33	\$7.18	\$7.51	\$62.81	\$47.79	\$27.65	\$20.94			
4	\$18.65	\$0.29	\$7.18	\$7.47	\$74.62	\$52.22	\$29.84	\$22.38	\$18.65		
5	\$18.13	\$0.26	\$7.18	\$7.44	\$90.63	\$60.86	\$34.15	\$25.25	\$20.80	\$18.13	
6	\$17.00	\$0.25	\$7.18	\$7.43	\$102.03	\$64.90	\$36.16	\$26.58	\$21.79	\$18.92	\$17.00

Phoenix-Mesa - Daily Per Occupant Payment Based on Contracted Capacity

Contracted Capacity	Rate per Person	Telephone Expense	Food Expense	Total Ind. Expense	Capacity Rate	Payment by Occupancy based on # of people					
						1	2	3	4	5	6
1	\$35.15	\$0.66	\$7.18	\$7.84	\$35.15	\$35.15					
2	\$22.78	\$0.41	\$7.18	\$7.59	\$45.57	\$37.98	\$22.78				
3	\$20.50	\$0.33	\$7.18	\$7.51	\$61.51	\$46.49	\$27.00	\$20.50			
4	\$18.27	\$0.29	\$7.18	\$7.47	\$73.10	\$50.70	\$29.08	\$21.88	\$18.27		
5	\$17.78	\$0.26	\$7.18	\$7.44	\$88.91	\$59.14	\$33.29	\$24.68	\$20.37	\$17.78	
6	\$16.68	\$0.25	\$7.18	\$7.43	\$100.09	\$62.96	\$35.19	\$25.94	\$21.31	\$18.53	\$16.68

Tuscon - Daily Per Occupant Payment Based on Contracted Capacity

Contracted Capacity	Rate per Person	Telephone Expense	Food Expense	Total Ind. Expense	Capacity Rate	Payment by Occupancy based on # of people					
						1	2	3	4	5	6
1	\$30.95	\$0.66	\$7.18	\$7.84	\$30.95	\$30.95					
2	\$20.72	\$0.41	\$7.18	\$7.59	\$41.44	\$33.85	\$20.72				
3	\$18.89	\$0.33	\$7.18	\$7.51	\$56.66	\$41.64	\$24.58	\$18.89			
4	\$16.91	\$0.29	\$7.18	\$7.47	\$67.66	\$45.26	\$26.36	\$20.06	\$16.91		
5	\$16.46	\$0.26	\$7.18	\$7.44	\$82.29	\$52.52	\$29.98	\$22.47	\$18.71	\$16.46	
6	\$15.49	\$0.25	\$7.18	\$7.43	\$92.93	\$55.81	\$31.62	\$23.55	\$19.52	\$17.10	\$15.49

Yuma/Yavapai - Daily Per Occupant Payment Based on Contracted Capacity

Contracted Capacity	Rate per Person	Telephone Expense	Food Expense	Total Ind. Expense	Capacity Rate	Payment by Occupancy based on # of people					
						1	2	3	4	5	6
1	\$29.80	\$0.66	\$7.18	\$7.84	\$29.80	\$29.80					
2	\$20.05	\$0.41	\$7.18	\$7.59	\$40.09	\$32.51	\$20.05				
3	\$18.27	\$0.33	\$7.18	\$7.51	\$54.82	\$39.80	\$23.66	\$18.27			
4	\$15.98	\$0.29	\$7.18	\$7.47	\$63.92	\$41.52	\$24.50	\$18.82	\$15.98		
5	\$15.24	\$0.26	\$7.18	\$7.44	\$76.18	\$46.41	\$26.93	\$20.43	\$17.18	\$15.24	
6	\$14.31	\$0.25	\$7.18	\$7.43	\$85.86	\$48.74	\$28.08	\$21.20	\$17.75	\$15.69	\$14.31

**Home Health Aide (HHA)
Independent Rate Models
Professional Services
Agency Providers (RFP)**

Service	Home Health Aide
Unit of Service	1 hour
DDD Procedure Code	T01609
AHCCCS Procedure Code	Z3020
AHCCCS Rate	\$30.61
Hourly Wage (inflated to December 2002)	\$8.67
Annual Wage	\$18,035
ERE (as percent of wages)	30.0%
Hourly Compensation (wages + ERE)	\$11.27
Annual Compensation (wages + ERE)	\$23,446
Productivity Assumptions	
- Total Hours	8.00
- Travel Time	0.60
- Time allocated to notes/med records	0.50
- Down Time	0.00
- Average on-site time; "Billable Hours"	6.90
- <i>Productivity Adjustment</i>	1.16
Hourly Compensation After Adjustment	\$13.07
Annual Compensation After Adjustment	\$23,446
Supervision	
- Hourly Wage	\$24.41
- Daily portion of an hour	0.25
Hourly supervision cost	\$0.76
Mileage	
- Number of Miles	30
- Amount per mile	\$0.345
Total Mileage Amount	\$10.35
Hourly mileage cost	\$1.50
Administrative Overhead	
- Administrative Percent	10%
- Non-travel cost	\$13.83
Hourly administrative cost	\$1.38
Benchmark Rate	
- with mileage	\$16.72
Adopted Rate	
- with mileage	\$15.54
Multi-Client Rate Adjustments	
- 1 staff, 2 clients, per person per hour, with mileage	\$9.72
- 1 staff, 3 clients, per person per hour, with mileage	\$7.77

**Nursing (NHx)
Independent Rate Models
Professional Services
Agency Providers (RFP)**

Service	Nursing, short-term
Unit of Service	1 hour
DDD Taxonomy Code	T02304
AHCCCS Procedure Code	varies
AHCCCS Rate	varies
Hourly Wage (inflated to December 2002)	\$20.11
Annual Wage	\$41,836
ERE (as percent of wages)	30.0%
Hourly Compensation (wages + ERE)	\$26.15
Annual Compensation (wages + ERE)	\$54,387
Productivity Assumptions	
- Total Hours	8.00
- Travel Time	0.60
- Time allocated to notes/med records	0.50
- Down Time	0.00
- Average on-site time; "Billable Hours"	6.90
- <i>Productivity Adjustment</i>	1.16
Hourly Compensation After Adjustment	\$30.32
Annual Compensation After Adjustment	\$54,387
Supervision	
- Hourly Wage	\$24.41
- Daily portion of an hour	0.25
Hourly supervision cost	\$0.76
Mileage	
- Number of Miles	30
- Amount per mile	\$0.345
Total Mileage Amount	\$10.35
Hourly mileage cost	\$1.50
Administrative Overhead	
- Administrative Percent	10%
- Non-travel cost	\$31.08
Hourly administrative cost	\$3.11
Benchmark Rate	
- with mileage	\$35.69
93% of Benchmark Rate	
- with mileage	\$33.19
Adopted Rate = Floor Rate for SFY 03 Provider Increase	
- with mileage	\$35.00
Multi-Client Rate Adjustments	
- 1 staff, 2 clients, per person per hour, with mileage	\$21.88
- 1 staff, 3 clients, per person per hour, with mileage	\$17.50

Frat Trip Rate for Regularly Scheduled Daily Transportation
Independent Rate Models
Transportation Services
Agency Providers (RFP)

	Adults 170 days		Adults, rural 170 days		Children 240 days	
Total Staff in a DTA Program		5		2		2
Total Individuals in a DTA Program		16		6		6
Without Transportation	44%	7	33%	2	33%	2
With Transportation	56%	9	67%	4	67%	4
Transportation Capital	Per Year	Per Day	Per Year	Per Day	Per Year	Per Day
Vehicle/Van	\$8,000	\$47.06	\$5,200	\$30.59	\$5,200	\$21.67
Insurance	\$3,600	\$21.18	\$3,600	\$21.18	\$3,600	\$15.00
Total transport cost	\$11,600	\$68.24	\$8,800	\$51.76	\$8,800	\$36.67
	Without Transportation	With Transportation	Without Transportation	With Transportation	Without Transportation	With Transportation
Transportation-Related Staff Hours	1	4	0.4	1.6	0	1
Hourly Wage (Inflated to December 2002)	\$13.22	\$13.22	\$13.22	\$13.22	\$13.22	\$13.22
ERE	30%	30%	30%	30%	15%	15%
Hourly Compensation (wages + ERE)	\$17.19	\$17.19	\$17.19	\$17.19	\$15.21	\$15.21
Total Transportation Staff Hours per Day	\$17.19	\$68.77	\$6.88	\$27.51	\$0.00	\$15.21
Transportation Capital Cost Allocation						
within program	10%	10%	10%	10%	7%	13%
pick-up/drop-off		80%		80%		80%
Cost per Day						
within program	\$6.82	\$6.82	\$5.18	\$5.18	\$2.44	\$4.89
pick-up/drop-off		\$54.59		\$41.41		\$29.33
Total Transportation Capital per Day	\$6.82	\$61.41	\$5.18	\$46.59	\$2.44	\$34.22
Total Transportation Capital Allocation	10.0%	90.0%	10.0%	90.0%	6.7%	93.3%
Total Transportation Staff Hours per Day	\$17.19	\$68.77	\$6.88	\$27.51	\$0.00	\$15.21
Total Cost per Day	\$24.01	\$130.18	\$12.05	\$74.09	\$2.44	\$49.43
Individuals	7	9	2	4	2	4
Mileage per person per day	2	12	4	24	2	12
Total miles	14	108	8	96	4	48
Cost per mile	\$0.345	\$0.345	\$0.345	\$0.345	\$0.345	\$0.345
Total miles cost	\$4.83	\$37.26	\$2.76	\$33.12	\$1.38	\$16.56
Total Transportation Cost	\$28.84	\$167.44	\$14.81	\$107.21	\$3.82	\$65.99
Cost per Person (used in models 1 and 2)	\$4.12	\$18.60	\$7.41	\$26.80	\$1.91	\$16.50
Cost per Hour (used in models 1 and 2)	\$0.59	\$2.66	\$1.06	\$3.83	\$0.48	\$4.12
Difference per person per hour		\$2.07		\$2.77		\$3.65
Difference per person per day - Transportation		\$14.48		\$19.40		\$14.59
Administrative overhead addition per hour		\$0.21		\$0.28		\$0.36
Difference per person per day - Total		\$15.93		\$21.34		\$16.04
Benchmark Rate		\$7.97		\$10.67		\$8.02
Adopted Rate		\$8.00		\$10.67		\$8.00

**Specialized Habilitation With Music Component
Independent Rate Models
Other Services
Agency Providers (RFP)**

Service	Specialized Habilitation With Music Component
Unit of Service	1 hour
DDD Taxonomy Code	
AHCCCS Procedure Code	
AHCCCS Rate	
Hourly Wage (inflated to December 2002)	\$20.53
Annual Wage	\$42,711
ERE (as percent of wages)	30.0%
Hourly Compensation (wages + ERE)	\$26.69
Annual Compensation (wages + ERE)	\$55,524
Productivity Assumptions	
- Total Hours	8.00
- Travel Time	0.75
- Time allocated to notes/med records	0.25
- Down Time	0.00
- Average on-site time; "Billable Hours"	7.00
- <i>Productivity Adjustment</i>	1.14
Hourly Compensation After Adjustment	\$30.51
Annual Compensation After Adjustment	\$55,524
Mileage	
- Number of Miles	35
- Amount per mile	\$0.345
Total Mileage Amount	\$12.08
Hourly mileage cost	\$1.73
Administrative Overhead	
- Administrative Percent	10%
- Non-travel cost	\$30.51
Hourly administrative cost	\$3.05
Benchmark Rate	
- with mileage	\$35.28
Adopted Rate	
- with mileage	\$35.28
Multi-Client Rate Adjustments	
- 1 staff, 2 clients, per person per hour, with mileage	\$22.05
- 1 staff, 3 clients, per person per hour, with mileage	\$17.64

**Support Coordination (Case Management)
Independent Rate Models
Agency Providers (RFP)**

		AHCCCS Base			DES/DDD Case Management Costs (1)					
		Capitation Base Model	Adjusted for Institutional Clients	Difference	Eligibility / Intake		Authorization		Policy and Cost-Effectiveness	
					% Change from Base		% Change from Base		% Change from Base	
Assumptions	Estimated number of clients	13,471	13,471		13,471		13,471		13,471	
	HCBS Mix	99%	99%		99%		99%		99%	
	Case Manager Base Pay	\$29,976	\$29,976		5%	\$1,499	2%	\$600	5%	\$1,499
	Case Manager Supervisor Base Pay	\$37,400	\$37,400		5%	\$1,870	2%	\$748	5%	\$1,870
	Employee Related Expenses	27%	27%		27%		27%		27%	
	Institutional clients/case mgr	120			120		120		120	
	HCBS clients/case mgr	40	40		40		40		40	
	Case Manager/Supervisor ratio	7	7		7		7		7	
	CM FTEs per vehicle	1.3	1.3		1.3		1.3		1.3	
	Vehicle cost per mile	\$0.345	\$0.345		\$0.345		\$0.345		\$0.345	
Calculations	Vehicle miles per day	100 Urban/rural	100		100		100		100	
	Vehicle days per year	250	250		250		250		250	
	CM FTEs required	337	333		333		333		333	
	CM FTEs required - rounded	337	333		333		333		333	
	Salary and ERE	\$12,813,376	\$12,661,289	(\$152,088) -1.2%	\$633,064		\$253,226		\$633,064	
	Supervisor FTEs required	48	48		48		48		48	
	Supervisor salary	\$2,277,032	\$2,277,032	\$0 0.0%	\$113,852		\$45,541		\$113,852	
	Vehicles required	296	293		293		293		293	
	Vehicle costs	\$2,553,000	\$2,527,125	(\$25,875) -1.0%	\$127,650		\$51,060		\$127,650	
	Total Annual CM Cost	\$17,643,408	\$17,465,445	(\$177,963) -1.0%	\$874,566		\$349,826		\$874,566	
CM-related PMPM CYE 03		\$109.14	\$108.04	(\$1.10) -1.0%	\$5.41		\$2.16		\$5.41	
CM-related PMPM CYE 04		\$121.00	\$119.78	(\$1.22) -1.0%	\$6.00		\$2.40		\$6.00	
Difference		\$11.86	\$11.74	(\$0.12) -1.0%	\$0.59		\$0.24		\$0.59	
% change		10.9%	10.9%		10.9%		10.9%		10.9%	
% of Rate				1.0%	5.0%		2.0%		5.0%	
Total % of Rate				1.0%	6.0%		7.9%		12.9%	

(1) FTEs / Costs of Institutional Clients are not included in DES/DDD calculations

**Support Coordination (Case Management)
Independent Rate Models
Agency Providers (RFP)**

		DES/DDD Case Management Costs (1)									
		Claims Resolution Activity		Training / Meetings		File Review / Contract Monitoring		Reporting		DES/DDD Supervision	
		% Change from Base		% Change from Base		% Change from Base		% Change from Base		% Change from Base	
Assumptions	Estimated number of clients	13,471		13,471		13,471		13,471		13,471	
	HCBS Mix	99%		99%		99%		99%		99%	
	Case Manager Base Pay	2%	\$600	1%	\$300	5%	\$1,499	5%	\$1,499	0%	\$0
	Case Manager Supervisor Base Pay	2%	\$748	1%	\$374	5%	\$1,870	5%	\$1,870	100%	\$37,400
	Employee Related Expenses	27%		27%		27%		27%		27%	
	Institutional clients/case mgr	120		120		120		120			
	HCBS clients/case mgr	40		40		40		40			
	Case Manager/Supervisor ratio	7		7		7		7			
	CM FTEs per vehicle	1.3		1.3		1.3		1.3			
	Vehicle cost per mile	\$0.345		\$0.345		\$0.345		\$0.345			
Calculations	Vehicle miles per day	100		100		100		100			
	Vehicle days per year	250		250		250		250			
	CM FTEs required	333		333		333		333			
	CM FTEs required - rounded	333		333		333		333			
	Salary and ERE	\$253,226		\$126,613		\$633,064		\$633,064			
	Supervisor FTEs required	48		48		48		48		18	
	Supervisor salary	\$45,541		\$22,770		\$113,852		\$113,852		\$853,887	
	Vehicles required	293		293		293		293		14	
	Vehicle costs	2% \$51,060		1% \$25,530		5% \$127,650		5% \$127,650		\$120,750	
	Total Annual CM Cost	\$349,826		\$174,913		\$874,566		\$874,566		\$974,637	
		CM-related PMPM CYE 03	\$2.16	\$1.08		\$5.41		\$5.41		\$6.03	
		CM-related PMPM CYE 04	\$2.40	\$1.20		\$6.00		\$6.00		\$6.68	
		Difference	\$0.24	\$0.12		\$0.59		\$0.59		\$0.65	
		% change	10.9%	10.9%		10.9%		10.9%		10.9%	
		% of Rate	2.0%	1.0%		5.0%		5.0%		5.5%	
		Total % of Rate	14.9%	15.9%		20.8%		25.8%		31.3%	

(1) FTEs / Costs of Institutional Clients are not included in DES/DDD calculations