

Johnston, Villegas-Grubbs and Associates LLC (JVGA)
 FINAL REPORT:
RECOMMENDED RATE SCHEDULE*
 July 18, 2014

***These are recommended rates and have not yet been adopted**

THE BRICK™ Basic Components	Factor	Source
Direct Care Staff (DCS) Hourly Wage	Service Dependent \$	U.S. Bureau of Labor Statistics (BLS), May 2012 Occupational Employment Statistics
Compound Inflation (2012 - 3.9%, 2013 - 2.0%, 2014 1.2%)	7.2%	U.S. BLS Consumer Price Index for All Urban Consumers (CPI-U)
Program Support (PS)	Service Dependent %	Cost Analysis as % of DCS Cost
Employment-Related Expenditures (ERE)	39.0%	Cost Analysis as % of DCS Cost
General and Administrative (G&A)	12.0%	Cost Analysis as % of DCS Cost
Additional Components		
Absence Factor	5.0%	JVGA Recommendation <i>Individual Supports (Group Home, Supervised Apartment)</i>
Facility	38.1%	Cost Analysis as % of DCS Cost <i>Day Habilitation</i>
Facility/Transportation	13.0%	Cost Analysis as % of DCS Cost <i>Support Coordination</i>

THE BRICK™ Sample Calculation*	Factor	Value	Total
BLS Wage	-	\$10.00	\$10.00 *Amounts are for illustrative purposes only.
DCS Wage = BLS Wage x Inflation %	3.5%	\$ 0.35	\$10.35 *Amounts are for illustrative purposes only.
PS = DCS Wage x PS %	20.0%	\$ 2.07	\$12.42 *Amounts are for illustrative purposes only.
ERE = DCS Wage x ERE %	40.0%	\$ 4.14	\$16.56 *Amounts are for illustrative purposes only.
Subtotal for G&A Application			\$16.56 *Amounts are for illustrative purposes only.
G&A Total = Subtotal / (1 - G&A %)	10%	\$1.84	\$18.40 Sample Value of the DCS Hour

WAGE & COST STUDY Results**	CCW	SP	DCS Hour "The Brick"	DCS Wage	PS %	BLS Code	BLS Title
Assistive Technology	x	x	N/A	N/A	N/A		Prior Authorized
Behavioral Management - Assessment/Plan Development	x	x	\$ 78.41	\$ 43.24	20.6%	19-3031	Clinical, Counseling & School Psychologists
Behavioral Management - Monitoring	x	x	\$ 29.33	\$ 16.17	20.6%	31-1013	Psychiatric Aides
Career Planning	x	x	\$ 52.99	\$ 28.76	23.1%	21-1015	Rehabilitation Counselors
Case Management	x		N/A	N/A	N/A		State Staff
Cognitive Rehabilitation		x	\$ 73.00	Per Half Hour			Traumatic Brain Injury (TBI) Waiver Rate
Community Based Supports		x	\$ 28.03	\$ 14.10	35.9%	39-9021	Personal Care Aides
Community Based Supports - Acuity Differentiated		x	\$ 47.57	\$ 14.10	157.8%	39-9021	Personal Care Aides
Community Inclusion Services		x	\$ 43.39	\$ 14.10	93.7%	39-9021	Personal Care Aides
Community Inclusion Services - Acuity Differentiated		x	\$ 63.82	\$ 14.10	221.1%	39-9021	Personal Care Aides
Community Transition Services	x		N/A	N/A	N/A		Prior Authorized
Day Habilitation	x	x	\$ 43.39	\$ 14.10	93.7%	39-9021	Personal Care Aides
Day Habilitation - Acuity Differentiated	x	x	\$ 63.82	\$ 14.10	221.1%	39-9021	Personal Care Aides
Environmental Modifications	x	x	N/A	N/A	N/A		Prior Authorized
Fiscal Management Services (Fiscal Intermediary)		x	N/A	N/A	N/A		Department of Human Services RFP
Goods & Services		x	N/A	N/A	N/A		Prior Authorized
Individual Supports (Group Home, Supervised Apartment)	x		\$ 23.51	\$ 14.10	32.7%	39-9021	Personal Care Aides
Individual Supports (GH, SA) - Acuity Differentiated	x		\$ 49.95	\$ 14.10	157.8%	39-9021	Personal Care Aides
Individual Supports, Own Home	x		\$ 28.03	\$ 14.10	35.9%	39-9021	Personal Care Aides
Individual Supports, Own Home - Acuity Differentiated	x		\$ 47.57	\$ 14.10	157.8%	39-9021	Personal Care Aides
Interpreter Services		x	\$ 50.19	\$ 30.63	5.2%	27-3091	Interpreters & Translators
Natural Supports Training		x	N/A	N/A	N/A		Prior Authorized
Occupational Therapy	x	x	\$ 106.44	\$ 44.69	70.6%	29-1122	Occupational Therapist
Personal Emergency Response System (PERS)	x	x	N/A	N/A	N/A		Prior Authorized
Physical Therapy	x	x	\$ 110.33	\$ 46.32	70.6%	29-1123	Physical Therapist
Prevocational Training	x	x	\$ 50.91	\$ 27.64	23.1%	21-1012	Educational, Vocational & School Counselors
Respite	x	x	\$ 19.10	\$ 11.66	5.2%	31-1011	Home Health Aides
Speech, Language and Hearing Therapy	x	x	\$ 103.97	\$ 43.65	70.6%	29-1127	Speech-Language Pathologist
Support Coordination - Per Member, Per Month (1:25)	x	x	\$ 239.81	\$ 16.59	20.6%	21-1093	Social and Human Service Assistants
Supported Employment	x	x	\$ 52.99	\$ 28.76	23.1%	21-1015	Rehabilitation Counselors
Supports Brokerage		x	TBD	TBD	TBD		To be Determined
Transportation - Car	x	x	\$ 0.82	Per Person, Per Mile			Preliminary pending further analysis
Transportation - Van	x	x	\$ 0.32	Per Person, Per Mile			Preliminary pending further analysis
Transportation - Adapted Van	x	x	\$ 0.34	Per Person, Per Mile			Preliminary pending further analysis
Transportation - Staffed Van	x	x	\$ 0.37	Per Person, Per Mile			Preliminary pending further analysis
Vehicle Modifications	x	x	N/A	N/A	N/A		Prior Authorized

**The "Brick" is the basis for each rate; for actual rates for each service see Page 2.

RECOMMENDED RATE SCHEDULE*

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STEPPED Rate Structure

Individual Supports (CCW only) - DAY

Daily Rate per Individual = Brick * Hour Level Authorized

Type	DAY	Standard	Acuity
Daily Hours per Individual	Brick	\$ 23.51	\$ 49.95
	3	\$ 70.52	\$ 149.84
	6	\$ 141.04	\$ 299.68
	10	\$ 235.07	\$ 499.46
	14	\$ 329.10	\$ 699.25
	18	\$ 423.13	\$ 899.04
	24	\$ 564.18	\$ 1,198.71

Up to 4 individuals per home

Day Habilitation (CCW, SP); Community Inclusion Services (SP only) - HOUR

Hourly Rate per Individual = Brick / Consumers per Staff Member

Type	HOUR	Standard	Acuity
1 Staff per Individual Ratio	Brick	\$ 43.39	\$ 63.82
	1	\$ 43.39	\$ 63.82
	3	\$ 14.46	\$ 21.27
	5	\$ 8.68	\$ 12.76
	Up to 6 hours per day		

Supported Employment (CCW, SP) - HOUR

Hourly Rate per Individual = Brick / Consumers per Staff Member

1 Staff per Individual Ratio	Brick	\$ 52.99
	1	\$ 52.99
	2	\$ 26.49
	3	\$ 17.66
	4	\$ 13.25
	5	\$ 10.60
	6	\$ 8.83
	7	\$ 7.57
	8	\$ 6.62

Prevocational Training (CCW, SP) - HOUR

Hourly Rate per Individual = Brick / Consumers per Staff Member

1 Staff per Individual Ratio	Brick	\$ 50.91
	1	\$ 50.91
	2	\$ 25.46
	3	\$ 16.97
	4	\$ 12.73
	5	\$ 10.18
	6	\$ 8.49
	7	\$ 7.27
	8	\$ 6.36

Therapies (CCW, SP) - HOUR

Daily Rate per Individual = Brick / Consumers per Staff Member

Type		Occupational	Physical	Speech, Language and Hearing
1 Staff per Individual Ratio	Brick	\$ 106.44	\$ 110.33	\$ 103.97
	1	\$ 106.44	\$ 110.33	\$ 103.97
	2	\$ 53.22	\$ 55.16	\$ 51.98
	3	\$ 35.48	\$ 36.78	\$ 34.66
	4	\$ 26.61	\$ 27.58	\$ 25.99
	5	\$ 21.29	\$ 22.07	\$ 20.79

SINGLE HOUR Rate Structure

	CCW	SP	Rate
Behavioral Management - Assessment/Plan Development	x	x	\$ 78.41
Behavioral Management - Monitoring	x	x	\$ 29.33
Career Planning	x	x	\$ 52.99
Cognitive Rehabilitation		x	\$ 73.00 <i>Per Half Hour</i>
Community Based Supports		x	\$ 28.03
Community Based Supports - Acuity Differentiated		x	\$ 47.57
Individual Supports, Own Home	x		\$ 28.03
Individual Supports, Own Home - Acuity Differentiated	x		\$ 47.57
Interpreter Services		x	\$ 50.19
Respite	x	x	\$ 19.10
Support Coordination - Per Member, Per Month (1:25)	x	x	\$ 239.81 <i>Per Member, Per Month (1:25 caseload)</i>

TRANSPORTATION Rate Structure

	CCW	SP	Rate
Transportation - Car	x	x	\$ 0.82 <i>Per Person, Per Mile</i>
Transportation - Van	x	x	\$ 0.32 <i>Per Person, Per Mile</i>
Transportation - Adapted Van	x	x	\$ 0.34 <i>Per Person, Per Mile</i>
Transportation - Staffed Van	x	x	\$ 0.37 <i>Per Person, Per Mile</i>

NEGOTIATED/PRIOR-AUTHORIZED Rates

	CCW	SP
Assistive Technology	x	x
Community Transition Services	x	
Environmental Modifications	x	x
Goods & Services		x
Natural Supports Training		x
Personal Emergency Response System (PERS)	x	x
Vehicle Modifications	x	x