Data Source: Gary R. Brown, CPA, Managing Director, Brady Ware & Company, CPA's & Business Advisors

Comparison of CY2005 EP & P Model Rates adjusted for 2014 & 2016 Rate Increases of .98% & 6%

Routine H/PC Cost Compared To E P & P Calculation of Base

	Routine 11/1 0 00st compared 10 E1 at 1 calculation of Base									
Category	Explanation	E P & P Base Model Amount 2005	Current Base Rate	Increase over 13.5 Years	% Increased	% of Total Rate				
Direct Care/Support ****	Average hourly wage for direct support including overtime	\$10.39	\$11.12	\$0.73	7.04%	55.47%				
Employee Related Expense (30% of wages)	Payroll taxes, WC, Health Care, Retirement, PTO (Holiday, sick, vaca)	\$3.12	\$3.34	\$0.22	7.04%	16.66%				
3. Supervisor	Ratio of one supervisor hour to 10 direct care hours	\$1.59	\$1.70	\$0.11	7.04%	8.49%				
4. Supervisor Related Expense (30% of #3)	Payroll taxes, WC, Health Care, Retirement, PTO (Holiday, sick, vaca)	\$0.47	\$0.50	\$0.03	7.04%	2.51%				
5. Productivity Assumption (2% of # 1 - # 4)	ISP Staff meeting, drive time, worked non- billable excluding training	\$0.30	\$0.32	\$0.02	7.04%	1.60%				
6. Administration (18% of # 1 - # 5)	Any cost not in #1 - #5 including training	\$2.86	\$3.06	\$0.20	7.04%	15.27%				
Total Base Rate		\$18.73	\$20.05	\$1.32	7.04%	100.00%				

CPI has increased 29%

Comparison of CY2005 EP & P Model Rates adjusted for 2014, 2016 & 2018 Rate Increases of 4.65%, 6% & 6.28%

OSOC H/PC Cost Compared To E P & P Calculation of Base

Coco in a cost compared to E1 at calculation of Base									
Category	Explanation	E P & P Base Model Amount 2005	Current Base Rate	Increase over 13.5 Years	% Increased	% of Total Rate			
Direct Care/Support	Average hourly wage for direct support including overtime	\$5.15	\$6.09	\$0.94	18.25%	49.85%			
Employee Related Expense (30% of wages)	Payroll taxes, WC, Health Care, Retirement, PTO (Holiday, sick, vaca)	\$1.54	\$1.83	\$0.29	18.64%	14.95%			
3. Supervisor	Ratio of one supervisor hour to 10 direct care hours	\$1.59	\$1.87	\$0.28	17.90%	15.34%			
4. Supervisor Related Expense (30% of #3)	Payroll taxes, WC, Health Care, Retirement, PTO (Holiday, sick, vaca)	\$0.47	\$0.56	\$0.09	19.65%	4.60%			
5. Productivity Assumption (2% of #1 - #4)	ISP Staff meeting, drive time, worked non- billable excluding training	\$0.00	\$0.00	\$0.00	N/A	0.00%			
6. Administration (18% of # 1 - # 5)	Any cost not in #1 - #5 including training	\$1.58	\$1.86	\$0.28	17.96%	15.25%			
Total Base Rate		\$10.33	\$12.22	\$1.89	18.27%	100.00%			

CPI has increased 29%

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