

**Table 1: Case-Mix Adjustment Variables and Scores**

(Note: 4-Equation Model was Estimated on Episodes from 2005 where 401.1 and 401.9 were not Counted)

Episode number within sequence of adjacent episodes		1 or 2	1 or 2	3+	3+
Therapy visits		0-13	14+	0-13	14+
EQUATION:		1	2	3	4
<b>CLINICAL DIMENSION</b>					
1	Primary or Other Diagnosis = Blindness/Low Vision	3	3	3	3
2	Primary or Other Diagnosis = Blood disorders	2	5		
3	Primary or Other Diagnosis = Cancer, selected benign neoplasms	3	8	3	10
4	Primary Diagnosis = Diabetes	5	13	1	8
5	Other Diagnosis = Diabetes	3	5	1	5
6	Primary or Other Diagnosis = Dysphagia	2	6		6
	<b>AND</b>				
	Primary or Other Diagnosis = Neuro 3 – Stroke				
7	Primary or Other Diagnosis = Dysphagia		6		
	<b>AND</b>				
	M1030 (Therapy at home) = 3 (Enteral)				
8	Primary or Other Diagnosis = Gastrointestinal disorders	2	6	1	5
9	Primary or Other Diagnosis = Gastrointestinal disorders	2			
	<b>AND</b>				
	M1630 (ostomy)= 1 or 2				
10	Primary or Other Diagnosis = Gastrointestinal disorders			2	
	<b>AND</b>				
	Primary or Other Diagnosis = Neuro 1 - Brain disorders and paralysis, OR Neuro 2 - Peripheral neurological disorders, OR Neuro 3 - Stroke, OR Neuro 4 - Multiple Sclerosis				
11	Primary or Other Diagnosis = Heart Disease OR Hypertension	3	6	1	7
12	Primary Diagnosis = Neuro 1 - Brain disorders and paralysis	3	8	5	8

Episode number within sequence of adjacent episodes		1 or 2	1 or 2	3+	3+
Therapy visits		0-13	14+	0-13	14+
<b>EQUATION:</b>		<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
<b>13</b>	Primary or Other Diagnosis = Neuro 1 - Brain disorders and paralysis	3	10	3	10
	<b>AND</b>				
	M1840 (Toilet transfer) = 2 or more				
<b>14</b>	Primary or Other Diagnosis = Neuro 1 - Brain disorders and paralysis OR Neuro 2 - Peripheral neurological disorders	1	4	1	2
	<b>AND</b>				
	M1810 or M1820 (Dressing upper or lower body)= 1, 2, or 3				
<b>15</b>	Primary or Other Diagnosis = Neuro 3 - Stroke		2		
<b>16</b>	Primary or Other Diagnosis = Neuro 3 - Stroke <b>AND</b>	1	3	2	8
	M1810 or M1820 (Dressing upper or lower body)= 1, 2, or 3				
<b>17</b>	Primary or Other Diagnosis = Neuro 3 - Stroke	1	5		
	<b>AND</b>				
	M1860 (Ambulation) = 4 or more				
<b>18</b>	Primary or Other Diagnosis = Neuro 4 - Multiple Sclerosis <b>AND AT LEAST ONE OF THE FOLLOWING:</b>	3	3	12	18
	M1830 (Bathing) = 2 or more				
	OR				
	M1840 (Toilet transfer) = 2 or more				
	<b>OR</b>				
	M1850 (Transferring) = 2 or more				
	<b>OR</b>				
	M1860 (Ambulation) = 4 or more				
<b>19</b>	Primary or Other Diagnosis = Ortho 1 - Leg Disorders or Gait Disorders	2			
	<b>AND</b>				

Episode number within sequence of adjacent episodes		1 or 2	1 or 2	3+	3+
Therapy visits		0-13	14+	0-13	14+
<i>EQUATION:</i>		1	2	3	4
	M1324 (most problematic pressure ulcer stage)= 1, 2, 3 or 4				
<b>20</b>	Primary or Other Diagnosis = Ortho 1 - Leg OR Ortho 2 - Other orthopedic disorders	5	5		
<b>FUNCTIONAL DIMENSION</b>					
<b>46</b>	M1810 or M1820 (Dressing upper or lower body)= 1, 2, or 3	2	4	2	2
<b>47</b>	M1830 (Bathing) = 2 or more	3	3	6	6
<b>48</b>	M1840 (Toilet transferring) = 2 or more	2	3	2	
<b>49</b>	M1850 (Transferring) = 2 or more		1		
<b>50</b>	M1860 (Ambulation) = 1, 2 or 3	1		1	
<b>51</b>	M1860 (Ambulation) = 4 or more	3	3	4	5

Notes: The data for the regression equations come from a 20 percent random sample of episodes from CY 2005. The sample excludes LUPA episodes, outlier episodes, and episodes with SCIC or PEP adjustments.

Points are additive, however points may not be given for the same line item in the table more than once.

Please see Medicare Home Health Diagnosis Coding guidance at [http://www.cms.hhs.gov/HomeHealthPPS/03\\_coding&billing.asp](http://www.cms.hhs.gov/HomeHealthPPS/03_coding&billing.asp) for definitions of primary and secondary diagnoses.

**Table 2: Number of Episodes Changing Clinical Levels when Using the Four Equation Model from the 2008 Refinements Versus the Revised Four Equation Model**

Payment Group with 401.1 and 401.9			2005 Total Episodes (w/ 401.1 and 401.9)	2005 Low Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Medium Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 High Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Total Switchers
1st and 2nd Episodes, 0 to 5 Therapy Visits	Low Clinical	Low Functional	40,234	39,252	97.6%	982	2.4%	0	0.0%	982
1st and 2nd Episodes, 6 Therapy Visits	Low Clinical	Low Functional	4,915	4,852	98.7%	63	1.3%	0	0.0%	63
1st and 2nd Episodes, 7 to 9 Therapy Visits	Low Clinical	Low Functional	9,496	9,350	98.5%	146	1.5%	0	0.0%	146
1st and 2nd Episodes, 10 Therapy Visits	Low Clinical	Low Functional	5,646	5,550	98.3%	96	1.7%	0	0.0%	96
1st and 2nd Episodes, 11 to 13 Therapy Visits	Low Clinical	Low Functional	11,106	10,956	98.6%	150	1.4%	0	0.0%	150
1st and 2nd Episodes, 0 to 5 Therapy Visits	Low Clinical	Medium Functional	27,907	27,303	97.8%	604	2.2%	0	0.0%	604
1st and 2nd Episodes, 6 Therapy Visits	Low Clinical	Medium Functional	6,662	6,561	98.5%	101	1.5%	0	0.0%	101
1st and 2nd Episodes, 7 to 9 Therapy Visits	Low Clinical	Medium Functional	14,141	13,956	98.7%	185	1.3%	0	0.0%	185
1st and 2nd Episodes, 10 Therapy Visits	Low Clinical	Medium Functional	9,029	8,904	98.6%	125	1.4%	0	0.0%	125

Payment Group with 401.1 and 401.9			2005 Total Episodes (w/ 401.1 and 401.9)	2005 Low Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Medium Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 High Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Total Switchers
1st and 2nd Episodes, 11 to 13 Therapy Visits	Low Clinical	Medium Functional	20,312	20,032	98.6%	280	1.4%	0	0.0%	280
1st and 2nd Episodes, 0 to 5 Therapy Visits	Low Clinical	High Functional	5,657	5,522	97.6%	135	2.4%	0	0.0%	135
1st and 2nd Episodes, 6 Therapy Visits	Low Clinical	High Functional	931	920	98.8%	11	1.2%	0	0.0%	11
1st and 2nd Episodes, 7 to 9 Therapy Visits	Low Clinical	High Functional	2,233	2,198	98.4%	35	1.6%	0	0.0%	35
1st and 2nd Episodes, 10 Therapy Visits	Low Clinical	High Functional	1,604	1,580	98.5%	24	1.5%	0	0.0%	24
1st and 2nd Episodes, 11 to 13 Therapy Visits	Low Clinical	High Functional	4,029	3,964	98.4%	65	1.6%	0	0.0%	65
1st and 2nd Episodes, 0 to 5 Therapy Visits	Medium Clinical	Low Functional	46,462	11,451	24.6%	33,480	72.1%	1,531	3.3%	12,982
1st and 2nd Episodes, 6 Therapy Visits	Medium Clinical	Low Functional	2,155	587	27.2%	1,512	70.2%	56	2.6%	643
1st and 2nd Episodes, 7 to 9 Therapy Visits	Medium Clinical	Low Functional	4,072	1,086	26.7%	2,863	70.3%	123	3.0%	1,209
1st and 2nd Episodes, 10 Therapy Visits	Medium Clinical	Low Functional	2,961	882	29.8%	2,010	67.9%	69	2.3%	951

Payment Group with 401.1 and 401.9			2005 Total Episodes (w/ 401.1 and 401.9)	2005 Low Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Medium Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 High Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Total Switchers
1st and 2nd Episodes, 11 to 13 Therapy Visits	Medium Clinical	Low Functional	5,753	1,820	31.6%	3,757	65.3%	176	3.1%	1,996
1st and 2nd Episodes, 0 to 5 Therapy Visits	Medium Clinical	Medium Functional	41,595	9,485	22.8%	30,650	73.7%	1,460	3.5%	10,945
1st and 2nd Episodes, 6 Therapy Visits	Medium Clinical	Medium Functional	3,821	997	26.1%	2,730	71.4%	94	2.5%	1,091
1st and 2nd Episodes, 7 to 9 Therapy Visits	Medium Clinical	Medium Functional	8,149	2,128	26.1%	5,820	71.4%	201	2.5%	2,329
1st and 2nd Episodes, 10 Therapy Visits	Medium Clinical	Medium Functional	6,465	1,851	28.6%	4,436	68.6%	178	2.8%	2,029
1st and 2nd Episodes, 11 to 13 Therapy Visits	Medium Clinical	Medium Functional	14,472	4,103	28.4%	9,992	69.0%	377	2.6%	4,480
1st and 2nd Episodes, 0 to 5 Therapy Visits	Medium Clinical	High Functional	11,448	2,089	18.2%	9,000	78.6%	359	3.1%	2,448
1st and 2nd Episodes, 6 Therapy Visits	Medium Clinical	High Functional	837	173	20.7%	643	76.8%	21	2.5%	194
1st and 2nd Episodes, 7 to 9 Therapy Visits	Medium Clinical	High Functional	2,154	475	22.1%	1,631	75.7%	48	2.2%	523
1st and 2nd Episodes, 10 Therapy Visits	Medium Clinical	High Functional	1,881	437	23.2%	1,396	74.2%	48	2.6%	485

Payment Group with 401.1 and 401.9			2005 Total Episodes (w/ 401.1 and 401.9)	2005 Low Clinical Score when removing <u>401.1 and 401.9</u> N (w/o 401.1 and 401.9)      Row %		2005 Medium Clinical Score when removing <u>401.1 and 401.9</u> N (w/o 401.1 and 401.9)      Row %		2005 High Clinical Score when removing <u>401.1 and 401.9</u> N (w/o 401.1 and 401.9)      Row %		2005 Total Switchers
1st and 2nd Episodes, 11 to 13 Therapy Visits	Medium Clinical	High Functional	4,412	1,049	23.8%	3,246	73.6%	117	2.7%	1,166
1st and 2nd Episodes, 0 to 5 Therapy Visits	High Clinical	Low Functional	46,258	20	0.0%	8,493	18.4%	37,745	81.6%	8,513
1st and 2nd Episodes, 6 Therapy Visits	High Clinical	Low Functional	979	2	0.2%	245	25.0%	732	74.8%	247
1st and 2nd Episodes, 7 to 9 Therapy Visits	High Clinical	Low Functional	1,944	4	0.2%	417	21.5%	1,523	78.3%	421
1st and 2nd Episodes, 10 Therapy Visits	High Clinical	Low Functional	1,369	1	0.1%	377	27.5%	991	72.4%	378
1st and 2nd Episodes, 11 to 13 Therapy Visits	High Clinical	Low Functional	2,620	3	0.1%	634	24.2%	1,983	75.7%	637
1st and 2nd Episodes, 0 to 5 Therapy Visits	High Clinical	Medium Functional	45,386	25	0.1%	7,686	16.9%	37,675	83.0%	7,711
1st and 2nd Episodes, 6 Therapy Visits	High Clinical	Medium Functional	2,188	1	0.0%	451	20.6%	1,736	79.3%	452
1st and 2nd Episodes, 7 to 9 Therapy Visits	High Clinical	Medium Functional	4,657	3	0.1%	971	20.9%	3,683	79.1%	974
1st and 2nd Episodes, 10 Therapy Visits	High Clinical	Medium Functional	4,070	3	0.1%	948	23.3%	3,119	76.6%	951

Payment Group with 401.1 and 401.9			2005 Total Episodes (w/ 401.1 and 401.9)	2005 Low Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Medium Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 High Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Total Switchers
1st and 2nd Episodes, 11 to 13 Therapy Visits	High Clinical	Medium Functional	8,534	8	0.1%	2,077	24.3%	6,449	75.6%	2,085
1st and 2nd Episodes, 0 to 5 Therapy Visits	High Clinical	High Functional	22,286	2	0.0%	2,314	10.4%	19,970	89.6%	2,316
1st and 2nd Episodes, 6 Therapy Visits	High Clinical	High Functional	975	0	0.0%	149	15.3%	826	84.7%	149
1st and 2nd Episodes, 7 to 9 Therapy Visits	High Clinical	High Functional	2,471	1	0.0%	348	14.1%	2,122	85.9%	349
1st and 2nd Episodes, 10 Therapy Visits	High Clinical	High Functional	2,004	1	0.0%	366	18.3%	1,637	81.7%	367
1st and 2nd Episodes, 11 to 13 Therapy Visits	High Clinical	High Functional	4,485	0	0.0%	823	18.4%	3,662	81.6%	823
1st and 2nd Episodes, 14 to 15 Therapy Visits	Low Clinical	Low Functional	2,949	2,850	96.6%	99	3.4%	0	0.0%	99
1st and 2nd Episodes, 16 to 17 Therapy Visits	Low Clinical	Low Functional	2,201	2,122	96.4%	79	3.6%	0	0.0%	79
1st and 2nd Episodes, 18 to 19 Therapy Visits	Low Clinical	Low Functional	1,346	1,298	96.4%	48	3.6%	0	0.0%	48
1st and 2nd Episodes, 14 to 15 Therapy Visits	Low Clinical	Medium Functional	6,208	5,896	94.5%	312	5.0%	0	0.0%	312



Payment Group with 401.1 and 401.9			2005 Total Episodes (w/ 401.1 and 401.9)	2005 Low Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Medium Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 High Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Total Switchers
1st and 2nd Episodes, 16 to 17 Therapy Visits	Low Clinical	Medium Functional	4,909	4,630	93.6%	279	5.6%	0	0.0%	279
1st and 2nd Episodes, 18 to 19 Therapy Visits	Low Clinical	Medium Functional	3,221	3,009	93.0%	212	6.6%	0	0.0%	212
1st and 2nd Episodes, 14 to 15 Therapy Visits	Low Clinical	High Functional	2,135	1,987	92.6%	148	6.9%	0	0.0%	148
1st and 2nd Episodes, 16 to 17 Therapy Visits	Low Clinical	High Functional	1,842	1,722	92.8%	120	6.5%	0	0.0%	120
1st and 2nd Episodes, 18 to 19 Therapy Visits	Low Clinical	High Functional	1,300	1,211	92.6%	89	6.8%	0	0.0%	89
1st and 2nd Episodes, 14 to 15 Therapy Visits	Medium Clinical	Low Functional	2,416	1,011	41.8%	1,375	56.9%	30	1.2%	1,041
1st and 2nd Episodes, 16 to 17 Therapy Visits	Medium Clinical	Low Functional	1,698	699	41.2%	978	57.6%	21	1.2%	720
1st and 2nd Episodes, 18 to 19 Therapy Visits	Medium Clinical	Low Functional	961	405	42.1%	542	56.4%	14	1.5%	419
1st and 2nd Episodes, 14 to 15 Therapy Visits	Medium Clinical	Medium Functional	5,601	1,914	34.0%	3,594	63.8%	93	1.7%	2,007
1st and 2nd Episodes, 16 to 17 Therapy Visits	Medium Clinical	Medium Functional	4,117	1,381	33.4%	2,664	64.4%	72	1.7%	1,453

Payment Group with 401.1 and 401.9			2005 Total Episodes (w/ 401.1 and 401.9)	2005 Low Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Medium Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 High Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Total Switchers
1st and 2nd Episodes, 18 to 19 Therapy Visits	Medium Clinical	Medium Functional	2,710	940	34.6%	1,729	63.6%	41	1.5%	981
1st and 2nd Episodes, 14 to 15 Therapy Visits	Medium Clinical	High Functional	2,169	531	24.4%	1,589	73.1%	49	2.3%	580
1st and 2nd Episodes, 16 to 17 Therapy Visits	Medium Clinical	High Functional	1,877	464	24.6%	1,360	72.0%	53	2.8%	517
1st and 2nd Episodes, 18 to 19 Therapy Visits	Medium Clinical	High Functional	1,308	320	24.4%	953	72.7%	35	2.7%	355
1st and 2nd Episodes, 14 to 15 Therapy Visits	High Clinical	Low Functional	840	0	0.0%	204	24.3%	636	75.7%	204
1st and 2nd Episodes, 16 to 17 Therapy Visits	High Clinical	Low Functional	576	0	0.0%	133	23.1%	443	76.9%	133
1st and 2nd Episodes, 18 to 19 Therapy Visits	High Clinical	Low Functional	323	0	0.0%	72	22.3%	251	77.7%	72
1st and 2nd Episodes, 14 to 15 Therapy Visits	High Clinical	Medium Functional	2,691	0	0.0%	630	23.3%	2,061	76.3%	630
1st and 2nd Episodes, 16 to 17 Therapy Visits	High Clinical	Medium Functional	1,993	0	0.0%	429	21.4%	1,564	78.1%	429
1st and 2nd Episodes, 18 to 19 Therapy Visits	High Clinical	Medium Functional	1,256	0	0.0%	305	24.2%	951	75.4%	305

Payment Group with 401.1 and 401.9			2005 Total Episodes (w/ 401.1 and 401.9)	2005 Low Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Medium Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 High Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Total Switchers
1st and 2nd Episodes, 14 to 15 Therapy Visits	High Clinical	High Functional	2,144	0	0.0%	339	15.8%	1,805	84.0%	339
1st and 2nd Episodes, 16 to 17 Therapy Visits	High Clinical	High Functional	1,677	0	0.0%	257	15.3%	1,420	84.3%	257
1st and 2nd Episodes, 18 to 19 Therapy Visits	High Clinical	High Functional	1,266	0	0.0%	190	15.0%	1,076	84.9%	190
3rd+ Episodes, 14 to 15 Therapy Visits	Low Clinical	Low Functional	492	487	99.0%	5	1.0%	0	0.0%	5
3rd+ Episodes, 16 to 17 Therapy Visits	Low Clinical	Low Functional	403	399	99.0%	4	1.0%	0	0.0%	4
3rd+ Episodes, 18 to 19 Therapy Visits	Low Clinical	Low Functional	195	193	99.0%	2	1.0%	0	0.0%	2
3rd+ Episodes, 14 to 15 Therapy Visits	Low Clinical	Medium Functional	1,398	1,355	96.9%	43	3.1%	0	0.0%	43
3rd+ Episodes, 16 to 17 Therapy Visits	Low Clinical	Medium Functional	1,139	1,098	96.4%	41	3.6%	0	0.0%	41
3rd+ Episodes, 18 to 19 Therapy Visits	Low Clinical	Medium Functional	569	555	97.5%	14	2.5%	0	0.0%	14
3rd+ Episodes, 14 to 15 Therapy Visits	Low Clinical	High Functional	254	248	97.6%	6	2.4%	0	0.0%	6
3rd+ Episodes, 16 to 17 Therapy Visits	Low Clinical	High Functional	198	194	98.0%	4	2.0%	0	0.0%	4
3rd+ Episodes, 18 to 19 Therapy Visits	Low Clinical	High Functional	144	137	95.1%	7	4.9%	0	0.0%	7
3rd+ Episodes, 14 to 15 Therapy Visits	Medium Clinical	Low Functional	330	126	38.2%	195	59.1%	9	2.7%	135

Payment Group with 401.1 and 401.9			2005 Total Episodes (w/ 401.1 and 401.9)	2005 Low Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Medium Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 High Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Total Switchers
3rd+ Episodes, 16 to 17 Therapy Visits	Medium Clinical	Low Functional	241	88	36.5%	145	60.2%	8	3.3%	96
3rd+ Episodes, 18 to 19 Therapy Visits	Medium Clinical	Low Functional	105	37	35.2%	66	62.9%	2	1.9%	39
3rd+ Episodes, 14 to 15 Therapy Visits	Medium Clinical	Medium Functional	1,185	322	27.2%	831	70.1%	32	2.7%	354
3rd+ Episodes, 16 to 17 Therapy Visits	Medium Clinical	Medium Functional	999	266	26.6%	695	69.6%	38	3.8%	304
3rd+ Episodes, 18 to 19 Therapy Visits	Medium Clinical	Medium Functional	465	126	27.1%	326	70.1%	13	2.8%	139
3rd+ Episodes, 14 to 15 Therapy Visits	Medium Clinical	High Functional	305	72	23.6%	217	71.1%	16	5.2%	88
3rd+ Episodes, 16 to 17 Therapy Visits	Medium Clinical	High Functional	236	58	24.6%	170	72.0%	8	3.4%	66
3rd+ Episodes, 18 to 19 Therapy Visits	Medium Clinical	High Functional	112	22	19.6%	81	72.3%	9	8.0%	31
3rd+ Episodes, 14 to 15 Therapy Visits	High Clinical	Low Functional	172	1	0.6%	50	29.1%	121	70.3%	51
3rd+ Episodes, 16 to 17 Therapy Visits	High Clinical	Low Functional	142	0	0.0%	42	29.6%	100	70.4%	42
3rd+ Episodes, 18 to 19 Therapy Visits	High Clinical	Low Functional	51	0	0.0%	13	25.5%	38	74.5%	13
3rd+ Episodes, 14 to 15 Therapy Visits	High Clinical	Medium Functional	813	0	0.0%	153	18.8%	660	81.2%	153
3rd+ Episodes, 16 to 17 Therapy Visits	High Clinical	Medium Functional	700	0	0.0%	150	21.4%	550	78.6%	150
3rd+ Episodes, 18 to 19 Therapy Visits	High Clinical	Medium Functional	345	0	0.0%	81	23.5%	264	76.5%	81
3rd+ Episodes, 14 to 15 Therapy Visits	High Clinical	High Functional	448	0	0.0%	41	9.2%	407	90.8%	41

Payment Group with 401.1 and 401.9			2005 Total Episodes (w/ 401.1 and 401.9)	2005 Low Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Medium Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 High Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Total Switchers
3rd+ Episodes, 16 to 17 Therapy Visits	High Clinical	High Functional	413	0	0.0%	48	11.6%	365	88.4%	48
3rd+ Episodes, 18 to 19 Therapy Visits	High Clinical	High Functional	221	0	0.0%	26	11.8%	195	88.2%	26
3rd+ Episodes, 0 to 5 Therapy Visits	Low Clinical	Low Functional	31,251	31,251	100.0%	0	0.0%	0	0.0%	0
3rd+ Episodes, 6 Therapy Visits	Low Clinical	Low Functional	377	377	100.0%	0	0.0%	0	0.0%	0
3rd+ Episodes, 7 to 9 Therapy Visits	Low Clinical	Low Functional	803	803	100.0%	0	0.0%	0	0.0%	0
3rd+ Episodes, 10 Therapy Visits	Low Clinical	Low Functional	873	873	100.0%	0	0.0%	0	0.0%	0
3rd+ Episodes, 11 to 13 Therapy Visits	Low Clinical	Low Functional	1,885	1,885	100.0%	0	0.0%	0	0.0%	0
3rd+ Episodes, 0 to 5 Therapy Visits	Low Clinical	Medium Functional	35,283	35,283	100.0%	0	0.0%	0	0.0%	0
3rd+ Episodes, 6 Therapy Visits	Low Clinical	Medium Functional	565	565	100.0%	0	0.0%	0	0.0%	0
3rd+ Episodes, 7 to 9 Therapy Visits	Low Clinical	Medium Functional	1,415	1,415	100.0%	0	0.0%	0	0.0%	0
3rd+ Episodes, 10 Therapy Visits	Low Clinical	Medium Functional	1,847	1,847	100.0%	0	0.0%	0	0.0%	0
3rd+ Episodes, 11 to 13 Therapy Visits	Low Clinical	Medium Functional	4,064	4,064	100.0%	0	0.0%	0	0.0%	0
3rd+ Episodes, 0 to 5 Therapy Visits	Low Clinical	High Functional	15,304	15,304	100.0%	0	0.0%	0	0.0%	0
3rd+ Episodes, 6 Therapy Visits	Low Clinical	High Functional	232	232	100.0%	0	0.0%	0	0.0%	0
3rd+ Episodes, 7 to 9 Therapy Visits	Low Clinical	High Functional	619	619	100.0%	0	0.0%	0	0.0%	0

Payment Group with 401.1 and 401.9			2005 Total Episodes (w/ 401.1 and 401.9)	2005 Low Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Medium Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 High Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Total Switchers
3rd+ Episodes, 10 Therapy Visits	Low Clinical	High Functional	786	786	100.0%	0	0.0%	0	0.0%	0
3rd+ Episodes, 11 to 13 Therapy Visits	Low Clinical	High Functional	1,625	1,625	100.0%	0	0.0%	0	0.0%	0
3rd+ Episodes, 0 to 5 Therapy Visits	Medium Clinical	Low Functional	12,353	2,109	17.1%	10,244	82.9%	0	0.0%	2,109
3rd+ Episodes, 6 Therapy Visits	Medium Clinical	Low Functional	129	20	15.5%	109	84.5%	0	0.0%	20
3rd+ Episodes, 7 to 9 Therapy Visits	Medium Clinical	Low Functional	265	33	12.5%	232	87.5%	0	0.0%	33
3rd+ Episodes, 10 Therapy Visits	Medium Clinical	Low Functional	279	47	16.8%	232	83.2%	0	0.0%	47
3rd+ Episodes, 11 to 13 Therapy Visits	Medium Clinical	Low Functional	524	105	20.0%	419	80.0%	0	0.0%	105
3rd+ Episodes, 0 to 5 Therapy Visits	Medium Clinical	Medium Functional	19,004	3,981	20.9%	15,023	79.1%	0	0.0%	3,981
3rd+ Episodes, 6 Therapy Visits	Medium Clinical	Medium Functional	302	47	15.6%	255	84.4%	0	0.0%	47
3rd+ Episodes, 7 to 9 Therapy Visits	Medium Clinical	Medium Functional	814	142	17.4%	672	82.6%	0	0.0%	142
3rd+ Episodes, 10 Therapy Visits	Medium Clinical	Medium Functional	900	193	21.4%	707	78.6%	0	0.0%	193
3rd+ Episodes, 11 to 13 Therapy Visits	Medium Clinical	Medium Functional	1,985	413	20.8%	1,572	79.2%	0	0.0%	413
3rd+ Episodes, 0 to 5 Therapy Visits	Medium Clinical	High Functional	12,313	2,393	19.4%	9,920	80.6%	0	0.0%	2,393
3rd+ Episodes, 6 Therapy Visits	Medium Clinical	High Functional	174	25	14.4%	149	85.6%	0	0.0%	25
3rd+ Episodes, 7 to 9 Therapy Visits	Medium Clinical	High Functional	481	76	15.8%	405	84.2%	0	0.0%	76

Payment Group with 401.1 and 401.9			2005 Total Episodes (w/ 401.1 and 401.9)	2005 Low Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Medium Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 High Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Total Switchers
3rd+ Episodes, 10 Therapy Visits	Medium Clinical	High Functional	594	123	20.7%	471	79.3%	0	0.0%	123
3rd+ Episodes, 11 to 13 Therapy Visits	Medium Clinical	High Functional	1,303	286	21.9%	1,017	78.1%	0	0.0%	286
3rd+ Episodes, 0 to 5 Therapy Visits	High Clinical	Low Functional	12,589	0	0.0%	482	3.8%	12,107	96.2%	482
3rd+ Episodes, 6 Therapy Visits	High Clinical	Low Functional	115	0	0.0%	9	7.8%	106	92.2%	9
3rd+ Episodes, 7 to 9 Therapy Visits	High Clinical	Low Functional	212	0	0.0%	6	2.8%	206	97.2%	6
3rd+ Episodes, 10 Therapy Visits	High Clinical	Low Functional	145	0	0.0%	11	7.6%	134	92.4%	11
3rd+ Episodes, 11 to 13 Therapy Visits	High Clinical	Low Functional	276	0	0.0%	21	7.6%	255	92.4%	21
3rd+ Episodes, 0 to 5 Therapy Visits	High Clinical	Medium Functional	14,027	0	0.0%	1,123	8.0%	12,904	92.0%	1,123
3rd+ Episodes, 6 Therapy Visits	High Clinical	Medium Functional	279	0	0.0%	21	7.5%	258	92.5%	21
3rd+ Episodes, 7 to 9 Therapy Visits	High Clinical	Medium Functional	671	0	0.0%	51	7.6%	620	92.4%	51
3rd+ Episodes, 10 Therapy Visits	High Clinical	Medium Functional	517	0	0.0%	51	9.9%	466	90.1%	51
3rd+ Episodes, 11 to 13 Therapy Visits	High Clinical	Medium Functional	1,087	0	0.0%	120	11.0%	967	89.0%	120
3rd+ Episodes, 0 to 5 Therapy Visits	High Clinical	High Functional	26,025	0	0.0%	1,207	4.6%	24,818	95.4%	1,207
3rd+ Episodes, 6 Therapy Visits	High Clinical	High Functional	335	0	0.0%	16	4.8%	319	95.2%	16
3rd+ Episodes, 7 to 9 Therapy Visits	High Clinical	High Functional	761	0	0.0%	19	2.5%	742	97.5%	19

Payment Group with 401.1 and 401.9			2005 Total Episodes (w/ 401.1 and 401.9)	2005 Low Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Medium Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 High Clinical Score when removing 401.1 and 401.9 N (w/o 401.1 and 401.9)      Row %		2005 Total Switchers
3rd+ Episodes, 10 Therapy Visits	High Clinical	High Functional	658	0	0.0%	42	6.4%	616	93.6%	42
3rd+ Episodes, 11 to 13 Therapy Visits	High Clinical	High Functional	1,404	0	0.0%	88	6.3%	1,316	93.7%	88
All Episodes, 20+ Therapy Visits	Low Clinical	Low Functional	3,559	3,445	96.8%	114	3.2%	0	0.0%	114
All Episodes, 20+ Therapy Visits	Low Clinical	Medium Functional	8,755	8,480	96.3%	275	3.1%	0	0.0%	275
All Episodes, 20+ Therapy Visits	Low Clinical	High Functional	5,287	5,119	96.5%	168	3.2%	0	0.0%	168
All Episodes, 20+ Therapy Visits	Medium Clinical	Low Functional	1,495	590	39.5%	880	58.9%	25	1.7%	615
All Episodes, 20+ Therapy Visits	Medium Clinical	Medium Functional	4,507	1,454	32.2%	2,947	65.2%	106	2.3%	1,560
All Episodes, 20+ Therapy Visits	Medium Clinical	High Functional	4,650	1,138	24.4%	3,295	70.7%	217	4.7%	1,355
All Episodes, 20+ Therapy Visits	High Clinical	Low Functional	705	1	0.1%	157	22.3%	547	77.6%	158
All Episodes, 20+ Therapy Visits	High Clinical	Medium Functional	2,939	0	0.0%	648	22.0%	2,291	77.7%	648
All Episodes, 20+ Therapy Visits	High Clinical	High Functional	5,612	1	0.0%	816	14.5%	4,795	85.3%	817



**Table 3: Payment Regression**

The dependent variable is an episode's total resources

		Episodes from 2005 (w/ 401.1 and 401.9 Model 1)	Episodes from 2005 (w/o 401.1 and 401.9 Model 2)	Episodes from 2007 (w/ 401.1 and 401.9 Model 1)	Episodes from 2007 (w/o 401.1 and 401.9 Model 2)	Episodes from 2008 (w/ 401.1 and 401.9 Model 1)	Episodes from 2008 (w/o 401.1 and 401.9 Model 2)
<b>clin_grp2_1</b>	Step 1, Clinical Score 5 to 8	\$10.73	\$9.63	\$9.85	\$6.55	\$7.53	\$5.51
<b>clin_grp3_1</b>	Step1, Clinical Score 9 or More	\$38.76	\$40.04	\$35.97	\$37.72	\$27.24	\$29.51
<b>func_grp2_1</b>	Step 1, Functional Score = 6	\$84.63	\$84.68	\$88.88	\$88.99	\$80.31	\$80.39
<b>func_grp3_1</b>	Step1, Functional Score 7 or More	\$117.14	\$116.88	\$130.10	\$129.81	\$115.57	\$114.90
<b>clin_grp2_21</b>	Step 2.1, Clinical Score 7 to 14	\$104.33	\$86.79	\$92.67	\$87.49	\$57.85	\$55.91
<b>clin_grp3_21</b>	Step 2.1, Clinical Score 15 or More	\$206.91	\$198.33	\$196.53	\$191.74	\$143.57	\$147.88
<b>func_grp2_21</b>	Step 2.1, Functional Score = 7	\$50.05	\$48.20	\$48.11	\$43.63	\$39.68	\$37.15
<b>func_grp3_21</b>	Step 2.1, Functional Score 8 or More	\$79.00	\$74.46	\$73.90	\$65.49	\$76.87	\$69.05
<b>clin_grp2_22</b>	Step 2.2, Clinical Score 9 to 16	\$98.51	\$97.21	\$82.88	\$76.41	\$43.19	\$40.19
<b>clin_grp3_22</b>	Step 2.2, Clinical Score 17+	\$230.58	\$227.86	\$182.12	\$177.93	\$104.99	\$110.78
<b>func_grp2_22</b>	Step 2.2, Functional Score = 8	\$46.74	\$43.68	\$35.52	\$36.55	\$45.25	\$42.28
<b>func_grp3_22</b>	Step 2.2, Functional Score 9 or More	\$105.05	\$99.70	\$112.37	\$109.94	\$136.66	\$128.41
<b>clin_grp2_3</b>	Step 3, Clinical Score 3 to 5	\$25.61	\$27.82	\$22.91	\$28.53	-\$4.02	-\$3.88
<b>clin_grp3_3</b>	Step 3, Clinical Score 6 or More	\$99.71	\$102.15	\$107.84	\$112.15	\$54.90	\$62.63
<b>func_grp2_3</b>	Step 3, Functional Score = 9	\$74.05	\$75.12	\$72.74	\$73.68	\$54.78	\$55.50
<b>func_grp3_3</b>	Step 3, Functional Score 10 or More	\$109.39	\$109.99	\$113.35	\$113.33	\$102.65	\$101.46
<b>clin_grp2_4</b>	Step 4, Clinical Score 8 to 14	\$85.20	\$86.51	\$84.46	\$84.62	\$57.74	\$64.67
<b>clin_grp3_4</b>	Step 4, Clinical Score 15 or More	\$209.78	\$217.60	\$208.66	\$213.78	\$176.75	\$189.10
<b>func_grp2_4</b>	Step 4, Functional Score = 7	\$69.48	\$69.02	\$75.42	\$73.13	\$66.26	\$66.05
<b>func_grp3_4</b>	Step 4, Functional Score 8 or More	\$141.69	\$139.46	\$138.67	\$133.71	\$146.25	\$141.22
<b>step2_1</b>	Step 2.1, 1st and 2nd Episodes, 14 to 19 Therapy Visits	\$340.32	\$361.49	\$362.28	\$386.71	\$391.86	\$412.97

		Episodes from 2005 (w/ 401.1 and 401.9 Model 1)	Episodes from 2005 (w/o 401.1 and 401.9 Model 2)	Episodes from 2007 (w/ 401.1 and 401.9 Model 1)	Episodes from 2007 (w/o 401.1 and 401.9 Model 2)	Episodes from 2008 (w/ 401.1 and 401.9 Model 1)	Episodes from 2008 (w/o 401.1 and 401.9 Model 2)
<b>step2_2</b>	Step 2.2, 3rd+ Episodes, 14 to 19 Therapy Visits	\$382.75	\$397.87	\$397.96	\$413.85	\$423.44	\$435.86
<b>step3</b>	Step 3, 3rd+ Episodes, 0-13 Therapy Visits	-\$45.77	-\$47.20	-\$60.92	-\$63.66	-\$58.24	-\$61.01
<b>step4</b>	Step 4, All Episodes, 20+ Therapy Visits	\$644.17	\$651.61	\$684.41	\$700.20	\$744.18	\$759.03
<b>_cons</b>	Intercept	\$320.65	\$322.74	\$345.67	\$348.74	\$354.86	\$357.21
	Adj R-Squared	0.3386	0.3382		0.3769	0.4215	0.4228

**Table 4 - Current and Revised Adjusted and Final Payment Weights**

<b>Payment Group</b>	<b>Step (Episode and Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>Number of Episodes in 2005 (w/o 401.1 and 401.9)</b>	<b>2008 Refinement Case Mix Weights</b>		<b>Revision of Case Mix Weights Using Episodes from 2005</b>		<b>Revision of Case Mix Weights Using Episodes from 2007</b>	
				<b>Adjusted</b>	<b>Final</b>	<b>Adjusted</b>	<b>Final</b>	<b>Adjusted</b>	<b>Final</b>
<b>10111</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F1	51,819	0.4708	0.5827	0.6291	0.7974	0.6379	0.8186
<b>10112</b>	1st and 2nd Episodes, 6 Therapy Visits	C1F1	5,549	0.6874	0.8507	0.7540	0.9556	0.7632	0.9793
<b>10113</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F1	10,674	0.8564	1.0599	0.8789	1.1139	0.8885	1.1401
<b>10114</b>	1st and 2nd Episodes, 10 Therapy Visits	C1F1	6,601	1.0297	1.2744	1.0037	1.2721	1.0138	1.3008
<b>10115</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F1	13,094	1.1722	1.4506	1.1286	1.4304	1.1390	1.4616
<b>10121</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F2	37,749	0.5424	0.6713	0.7942	1.0066	0.8007	1.0275
<b>10122</b>	1st and 2nd Episodes, 6 Therapy Visits	C1F2	7,712	0.7590	0.9393	0.9037	1.1454	0.9085	1.1657
<b>10123</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F2	16,502	0.9280	1.1485	1.0132	1.2842	1.0162	1.3039
<b>10124</b>	1st and 2nd Episodes, 10 Therapy Visits	C1F2	10,986	1.1013	1.3630	1.1227	1.4229	1.1239	1.4421

Payment Group	Step (Episode and Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	Number of Episodes in 2005 (w/o 401.1 and 401.9)	2008 Refinement		Revision of Case Mix		Revision of Case Mix	
				Case Mix Adjusted	Final	Episodes from 2005 Adjusted	Final	Episodes from 2007 Adjusted	Final
10125	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F2	24,744	1.2437	1.5392	1.2323	1.5617	1.2316	1.5804
10131	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F3	7,880	0.6100	0.7550	0.8570	1.0861	0.8754	1.1233
10132	1st and 2nd Episodes, 6 Therapy Visits	C1F3	1,139	0.8266	1.0230	0.9636	1.2212	0.9757	1.2520
10133	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F3	2,781	0.9957	1.2322	1.0701	1.3563	1.0760	1.3807
10134	1st and 2nd Episodes, 10 Therapy Visits	C1F3	2,086	1.1690	1.4467	1.1767	1.4914	1.1763	1.5094
10135	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F3	5,192	1.3114	1.6229	1.2833	1.6264	1.2766	1.6381
10211	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F1	44,093	0.5927	0.7335	0.6479	0.8212	0.6499	0.8340
10212	1st and 2nd Episodes, 6 Therapy Visits	C2F1	1,872	0.8093	1.0015	0.8008	1.0150	0.8029	1.0302
10213	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F1	3,569	0.9783	1.2107	0.9537	1.2087	0.9558	1.2265

Payment Group	Step (Episode and Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	Number of Episodes in 2005 (w/o 401.1 and 401.9)	2008 Refinement		Revision of Case Mix		Revision of Case Mix	
				Case Mix Adjusted	Weights Final	Episodes from 2005 Adjusted	Weights Final	Episodes from 2007 Adjusted	Weights Final
10214	1st and 2nd Episodes, 10 Therapy Visits	C2F1	2,598	1.1516	1.4252	1.1066	1.4025	1.1088	1.4228
10215	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F1	4,719	1.2940	1.6014	1.2595	1.5963	1.2617	1.6190
10221	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F2	40,101	0.6643	0.8221	0.8130	1.0304	0.8127	1.0429
10222	1st and 2nd Episodes, 6 Therapy Visits	C2F2	3,424	0.8808	1.0901	0.9505	1.2047	0.9481	1.2166
10223	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F2	7,234	1.0499	1.2993	1.0881	1.3790	1.0835	1.3903
10224	1st and 2nd Episodes, 10 Therapy Visits	C2F2	5,705	1.2232	1.5138	1.2256	1.5534	1.2189	1.5641
10225	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F2	12,842	1.3656	1.6900	1.3632	1.7277	1.3543	1.7378
10231	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F3	11,883	0.7319	0.9058	0.8758	1.1099	0.8874	1.1387
10232	1st and 2nd Episodes, 6 Therapy Visits	C2F3	846	0.9485	1.1738	1.0104	1.2805	1.0154	1.3029

Payment Group	Step (Episode and Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	Number of Episodes in 2005 (w/o 401.1 and 401.9)	2008 Refinement		Revision of Case Mix		Revision of Case Mix	
				Case Mix Weights Adjusted	Final	Episodes from 2005 Adjusted	Final	Episodes from 2007 Adjusted	Final
10233	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F3	2,094	1.1175	1.3830	1.1450	1.4512	1.1433	1.4671
10234	1st and 2nd Episodes, 10 Therapy Visits	C2F3	1,875	1.2908	1.5975	1.2796	1.6218	1.2713	1.6313
10235	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F3	4,302	1.4332	1.7737	1.4142	1.7924	1.3993	1.7956
10311	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F1	40,500	0.7281	0.9010	0.7072	0.8963	0.7069	0.9071
10312	1st and 2nd Episodes, 6 Therapy Visits	C3F1	826	0.9447	1.1691	0.8891	1.1268	0.8843	1.1348
10313	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F1	1,725	1.1137	1.3783	1.0710	1.3574	1.0617	1.3624
10314	1st and 2nd Episodes, 10 Therapy Visits	C3F1	1,140	1.2870	1.5927	1.2529	1.5880	1.2391	1.5900
10315	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F1	2,269	1.4294	1.7690	1.4349	1.8185	1.4165	1.8177
10321	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F2	40,520	0.7997	0.9896	0.8723	1.1055	0.8697	1.1160

Payment Group	Step (Episode and Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	Number of Episodes in 2005 (w/o 401.1 and 401.9)	2008 Refinement		Revision of Case Mix		Revision of Case Mix	
				Case Mix Weights Adjusted	Final	Episodes from 2005 Adjusted	Final	Episodes from 2007 Adjusted	Final
10322	1st and 2nd Episodes, 6 Therapy Visits	C3F2	1,909	1.0162	1.2577	1.0388	1.3166	1.0296	1.3211
10323	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F2	4,082	1.1853	1.4669	1.2054	1.5277	1.1894	1.5262
10324	1st and 2nd Episodes, 10 Therapy Visits	C3F2	3,480	1.3586	1.6813	1.3720	1.7388	1.3492	1.7313
10325	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F2	7,150	1.5010	1.8576	1.5385	1.9499	1.5091	1.9364
10331	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F3	21,133	0.8673	1.0733	0.9350	1.1850	0.9444	1.2118
10332	1st and 2nd Episodes, 6 Therapy Visits	C3F3	905	1.0839	1.3414	1.0987	1.3924	1.0968	1.4074
10333	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F3	2,297	1.2529	1.5506	1.2623	1.5998	1.2492	1.6030
10334	1st and 2nd Episodes, 10 Therapy Visits	C3F3	1,788	1.4262	1.7650	1.4259	1.8072	1.4017	1.7986
10335	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F3	3,989	1.5686	1.9413	1.5896	2.0146	1.5541	1.9942

Payment Group	Step (Episode and Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	Number of Episodes in 2005 (w/o 401.1 and 401.9)	2008 Refinement Case Mix Weights		Revision of Case Mix Weights Using Episodes from 2005		Revision of Case Mix Weights Using Episodes from 2007	
				Adjusted	Final	Adjusted	Final	Adjusted	Final
21111	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F1	4,012	1.3024	1.6118	1.2535	1.5886	1.2643	1.6223
21112	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F1	2,929	1.4282	1.7675	1.4154	1.7938	1.4285	1.8331
21113	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F1	1,763	1.5390	1.9046	1.5773	1.9990	1.5928	2.0438
21121	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F2	8,038	1.3963	1.7281	1.3418	1.7005	1.3393	1.7186
21122	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F2	6,177	1.5221	1.8837	1.5153	1.9205	1.5194	1.9496
21123	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F2	4,052	1.6329	2.0208	1.6888	2.1404	1.6994	2.1807
21131	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F3	2,593	1.4553	1.8010	1.3899	1.7615	1.3769	1.7668
21132	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F3	2,252	1.5811	1.9566	1.5893	2.0142	1.5782	2.0252
21133	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F3	1,571	1.6918	2.0937	1.7887	2.2670	1.7796	2.2836



Payment Group	Step (Episode and Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	Number of Episodes in 2005 (w/o 401.1 and 401.9)	2008 Refinement		Revision of Case Mix		Revision of Case Mix	
				Case Mix Adjusted	Final	Weights Using Episodes from 2005 Adjusted	Final	Weights Using Episodes from 2007 Adjusted	Final
21211	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F1	1,758	1.5051	1.8626	1.4125	1.7901	1.4147	1.8153
21212	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F1	1,248	1.6309	2.0183	1.5728	1.9934	1.5760	2.0224
21213	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F1	699	1.7416	2.1554	1.7332	2.1967	1.7374	2.2294
21221	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F2	4,684	1.5990	1.9789	1.5008	1.9020	1.4897	1.9116
21222	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F2	3,484	1.7248	2.1345	1.6728	2.1200	1.6669	2.1389
21223	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F2	2,319	1.8355	2.2716	1.8448	2.3381	1.8440	2.3663
21231	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F3	2,156	1.6579	2.0518	1.5489	1.9630	1.5273	1.9598
21232	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F3	1,801	1.7837	2.2074	1.7467	2.2138	1.7258	2.2145
21233	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F3	1,269	1.8944	2.3445	1.9446	2.4646	1.9242	2.4691

Payment Group	Step (Episode and Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	Number of Episodes in 2005 (w/o 401.1 and 401.9)	2008 Refinement		Revision of Case Mix		Revision of Case Mix	
				Case Mix Weights Adjusted	Final	Episodes from 2005 Adjusted	Final	Episodes from 2007 Adjusted	Final
21311	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F1	712	1.7392	2.1524	1.6168	2.0491	1.5939	2.0453
21312	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F1	495	1.8650	2.3081	1.7871	2.2649	1.7676	2.2682
21313	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F1	279	1.9758	2.4451	1.9573	2.4807	1.9414	2.4911
21321	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F2	2,261	1.8331	2.2686	1.7051	2.1610	1.6689	2.1415
21322	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F2	1,704	1.9589	2.4243	1.8870	2.3915	1.8585	2.3848
21323	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F2	1,035	2.0697	2.5613	2.0689	2.6221	2.0480	2.6280
21331	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F3	1,952	1.8921	2.3415	1.7532	2.2220	1.7065	2.1897
21332	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F3	1,542	2.0178	2.4972	1.9610	2.4853	1.9173	2.4603
21333	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F3	1,162	2.1286	2.6342	2.1687	2.7486	2.1282	2.7309

Payment Group	Step (Episode and Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	Number of Episodes in 2005 (w/o 401.1 and 401.9)	2008 Refinement Case Mix Weights		Revision of Case Mix Weights Using Episodes from 2005		Revision of Case Mix Weights Using Episodes from 2007	
				Adjusted	Final	Adjusted	Final	Adjusted	Final
22111	3rd+ Episodes, 14 to 15 Therapy Visits	C1F1	655	1.4165	1.7530	1.3201	1.6731	1.3110	1.6822
22112	3rd+ Episodes, 16 to 17 Therapy Visits	C1F1	503	1.5101	1.8689	1.4598	1.8501	1.4596	1.8730
22113	3rd+ Episodes, 18 to 19 Therapy Visits	C1F1	240	1.6364	2.0252	1.5995	2.0272	1.6083	2.0638
22121	3rd+ Episodes, 14 to 15 Therapy Visits	C1F2	1,741	1.5223	1.8839	1.4001	1.7745	1.3738	1.7628
22122	3rd+ Episodes, 16 to 17 Therapy Visits	C1F2	1,405	1.6159	1.9998	1.5542	1.9698	1.5424	1.9791
22123	3rd+ Episodes, 18 to 19 Therapy Visits	C1F2	712	1.7422	2.1560	1.7083	2.1651	1.7109	2.1954
22131	3rd+ Episodes, 14 to 15 Therapy Visits	C1F3	338	1.6590	2.0531	1.5028	1.9046	1.5000	1.9247
22132	3rd+ Episodes, 16 to 17 Therapy Visits	C1F3	267	1.7526	2.1690	1.6645	2.1096	1.6603	2.1305
22133	3rd+ Episodes, 18 to 19 Therapy Visits	C1F3	163	1.8789	2.3252	1.8263	2.3147	1.8206	2.3362

Payment Group	Step (Episode and Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	Number of Episodes in 2005 (w/o 401.1 and 401.9)	2008 Refinement Case Mix Weights		Revision of Case Mix Weights Using Episodes from 2005		Revision of Case Mix Weights Using Episodes from 2007	
				Adjusted	Final	Adjusted	Final	Adjusted	Final
22211	3rd+ Episodes, 14 to 15 Therapy Visits	C2F1	268	1.6384	2.0276	1.4982	1.8988	1.4423	1.8508
22212	3rd+ Episodes, 16 to 17 Therapy Visits	C2F1	199	1.7320	2.1435	1.6300	2.0658	1.5945	2.0460
22213	3rd+ Episodes, 18 to 19 Therapy Visits	C2F1	85	1.8583	2.2998	1.7618	2.2329	1.7466	2.2412
22221	3rd+ Episodes, 14 to 15 Therapy Visits	C2F2	1,086	1.7442	2.1585	1.5782	2.0002	1.5051	1.9314
22222	3rd+ Episodes, 16 to 17 Therapy Visits	C2F2	920	1.8378	2.2744	1.7244	2.1855	1.6772	2.1521
22223	3rd+ Episodes, 18 to 19 Therapy Visits	C2F2	445	1.9641	2.4306	1.8706	2.3708	1.8492	2.3729
22231	3rd+ Episodes, 14 to 15 Therapy Visits	C2F3	277	1.8809	2.3277	1.6808	2.1303	1.6313	2.0933
22232	3rd+ Episodes, 16 to 17 Therapy Visits	C2F3	236	1.9745	2.4436	1.8347	2.3253	1.7951	2.3035
22233	3rd+ Episodes, 18 to 19 Therapy Visits	C2F3	125	2.1008	2.5998	1.9886	2.5204	1.9589	2.5136

Payment Group	Step (Episode and Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	Number of Episodes in 2005 (w/o 401.1 and 401.9)	2008 Refinement Case Mix Weights		Revision of Case Mix Weights Using Episodes from 2005		Revision of Case Mix Weights Using Episodes from 2007	
				Adjusted	Final	Adjusted	Final	Adjusted	Final
22311	3rd+ Episodes, 14 to 15 Therapy Visits	C3F1	141	1.8972	2.3479	1.7375	2.2021	1.6168	2.0747
22312	3rd+ Episodes, 16 to 17 Therapy Visits	C3F1	115	1.9908	2.4637	1.8675	2.3669	1.7829	2.2878
22313	3rd+ Episodes, 18 to 19 Therapy Visits	C3F1	40	2.1171	2.6200	1.9976	2.5317	1.9490	2.5009
22321	3rd+ Episodes, 14 to 15 Therapy Visits	C3F2	746	2.0029	2.4787	1.8175	2.3035	1.6797	2.1553
22322	3rd+ Episodes, 16 to 17 Therapy Visits	C3F2	609	2.0966	2.5946	1.9620	2.4866	1.8656	2.3940
22323	3rd+ Episodes, 18 to 19 Therapy Visits	C3F2	290	2.2228	2.7509	2.1064	2.6696	2.0516	2.6326
22331	3rd+ Episodes, 14 to 15 Therapy Visits	C3F3	447	2.1396	2.6479	1.9202	2.4336	1.8058	2.3172
22332	3rd+ Episodes, 16 to 17 Therapy Visits	C3F3	381	2.2333	2.7638	2.0723	2.6264	1.9836	2.5453
22333	3rd+ Episodes, 18 to 19 Therapy Visits	C3F3	219	2.3596	2.9201	2.2244	2.8192	2.1613	2.7734
30111	3rd+ Episodes, 0 to 5 Therapy Visits	C1F1	34,112	0.5287	0.6543	0.5371	0.6808	0.5215	0.6692

Payment Group	Step (Episode and Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	Number of Episodes in 2005 (w/o 401.1 and 401.9)	2008 Refinement		Revision of Case Mix		Revision of Case Mix	
				Case Mix Adjusted	Weights Final	Weights Using Episodes from 2005 Adjusted	Weights Final	Weights Using Episodes from 2007 Adjusted	Weights Final
30112	3rd+ Episodes, 6 Therapy Visits	C1F1	415	0.8114	1.0041	0.6937	0.8792	0.6794	0.8718
30113	3rd+ Episodes, 7 to 9 Therapy Visits	C1F1	905	0.9749	1.2065	0.8503	1.0777	0.8373	1.0744
30114	3rd+ Episodes, 10 Therapy Visits	C1F1	1,030	1.1537	1.4277	1.0069	1.2762	0.9952	1.2770
30115	3rd+ Episodes, 11 to 13 Therapy Visits	C1F1	2,131	1.2948	1.6024	1.1635	1.4746	1.1531	1.4796
30121	3rd+ Episodes, 0 to 5 Therapy Visits	C1F2	40,203	0.6369	0.7882	0.6836	0.8663	0.6563	0.8421
30122	3rd+ Episodes, 6 Therapy Visits	C1F2	641	0.9196	1.1380	0.8269	1.0480	0.7998	1.0263
30123	3rd+ Episodes, 7 to 9 Therapy Visits	C1F2	1,656	1.0832	1.3405	0.9702	1.2296	0.9433	1.2104
30124	3rd+ Episodes, 10 Therapy Visits	C1F2	2,223	1.2619	1.5617	1.1135	1.4112	1.0868	1.3945
30125	3rd+ Episodes, 11 to 13 Therapy Visits	C1F2	4,735	1.4030	1.7364	1.2568	1.5929	1.2303	1.5787
30131	3rd+ Episodes, 0 to 5 Therapy Visits	C1F3	18,158	0.7394	0.9151	0.7515	0.9525	0.7288	0.9352
30132	3rd+ Episodes, 6 Therapy Visits	C1F3	277	1.0221	1.2649	0.9018	1.1429	0.8830	1.1331
30133	3rd+ Episodes, 7 to 9 Therapy Visits	C1F3	739	1.1857	1.4674	1.0520	1.3333	1.0373	1.3310
30134	3rd+ Episodes, 10 Therapy Visits	C1F3	972	1.3644	1.6886	1.2023	1.5237	1.1915	1.5289

Payment Group	Step (Episode and Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	Number of Episodes in 2005 (w/o 401.1 and 401.9)	2008 Refinement Case Mix Weights		Revision of Case Mix Weights Using Episodes from 2005		Revision of Case Mix Weights Using Episodes from 2007	
				Adjusted	Final	Adjusted	Final	Adjusted	Final
30135	3rd+ Episodes, 11 to 13 Therapy Visits	C1F3	2,025	1.5056	1.8632	1.3525	1.7141	1.3457	1.7268
30211	3rd+ Episodes, 0 to 5 Therapy Visits	C2F1	11,052	0.5756	0.7124	0.5914	0.7495	0.5737	0.7361
30212	3rd+ Episodes, 6 Therapy Visits	C2F1	127	0.8583	1.0622	0.7727	0.9793	0.7474	0.9591
30213	3rd+ Episodes, 7 to 9 Therapy Visits	C2F1	255	1.0219	1.2646	0.9541	1.2092	0.9211	1.1820
30214	3rd+ Episodes, 10 Therapy Visits	C2F1	270	1.2006	1.4858	1.1355	1.4391	1.0949	1.4049
30215	3rd+ Episodes, 11 to 13 Therapy Visits	C2F1	474	1.3418	1.6605	1.3168	1.6689	1.2686	1.6278
30221	3rd+ Episodes, 0 to 5 Therapy Visits	C2F2	16,591	0.6839	0.8463	0.7378	0.9351	0.7085	0.9091
30222	3rd+ Episodes, 6 Therapy Visits	C2F2	292	0.9665	1.1962	0.9059	1.1481	0.8678	1.1135
30223	3rd+ Episodes, 7 to 9 Therapy Visits	C2F2	770	1.1301	1.3986	1.0740	1.3611	1.0271	1.3180
30224	3rd+ Episodes, 10 Therapy Visits	C2F2	830	1.3089	1.6198	1.2420	1.5741	1.1865	1.5225
30225	3rd+ Episodes, 11 to 13 Therapy Visits	C2F2	1,789	1.4500	1.7945	1.4101	1.7872	1.3458	1.7269
30231	3rd+ Episodes, 0 to 5 Therapy Visits	C2F3	11,492	0.7864	0.9732	0.8058	1.0212	0.7810	1.0022
30232	3rd+ Episodes, 6 Therapy Visits	C2F3	181	1.0691	1.3230	0.9808	1.2430	0.9511	1.2204

Payment Group	Step (Episode and Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	Number of Episodes in 2005 (w/o 401.1 and 401.9)	2008 Refinement		Revision of Case Mix		Revision of Case Mix	
				Case Mix Weights Adjusted	Final	Episodes from 2005 Adjusted	Final	Episodes from 2007 Adjusted	Final
30233	3rd+ Episodes, 7 to 9 Therapy Visits	C2F3	461	1.2326	1.5255	1.1558	1.4648	1.1211	1.4386
30234	3rd+ Episodes, 10 Therapy Visits	C2F3	537	1.4114	1.7467	1.3308	1.6866	1.2912	1.6568
30235	3rd+ Episodes, 11 to 13 Therapy Visits	C2F3	1,173	1.5525	1.9213	1.5058	1.9085	1.4612	1.8751
30311	3rd+ Episodes, 0 to 5 Therapy Visits	C3F1	12,516	0.7595	0.9399	0.7363	0.9331	0.7266	0.9324
30312	3rd+ Episodes, 6 Therapy Visits	C3F1	112	1.0422	1.2897	0.9365	1.1869	0.9047	1.1609
30313	3rd+ Episodes, 7 to 9 Therapy Visits	C3F1	222	1.2057	1.4922	1.1368	1.4407	1.0827	1.3893
30314	3rd+ Episodes, 10 Therapy Visits	C3F1	159	1.3845	1.7134	1.3370	1.6945	1.2608	1.6178
30315	3rd+ Episodes, 11 to 13 Therapy Visits	C3F1	280	1.5256	1.8880	1.5373	1.9483	1.4388	1.8463
30321	3rd+ Episodes, 0 to 5 Therapy Visits	C3F2	13,315	0.8677	1.0738	0.8827	1.1187	0.8614	1.1054
30322	3rd+ Episodes, 6 Therapy Visits	C3F2	275	1.1504	1.4237	1.0697	1.3557	1.0251	1.3154
30323	3rd+ Episodes, 7 to 9 Therapy Visits	C3F2	653	1.3140	1.6261	1.2566	1.5926	1.1887	1.5254
30324	3rd+ Episodes, 10 Therapy Visits	C3F2	522	1.4927	1.8473	1.4436	1.8296	1.3524	1.7353
30325	3rd+ Episodes, 11 to 13 Therapy Visits	C3F2	1,045	1.6338	2.0220	1.6306	2.0666	1.5160	1.9453



Payment Group	Step (Episode and Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	Number of Episodes in 2005 (w/o 401.1 and 401.9)	2008 Refinement		Revision of Case Mix		Revision of Case Mix	
				Case Mix Adjusted	Final	Weights Using Episodes from 2005 Adjusted	Final	Weights Using Episodes from 2007 Adjusted	Final
30331	3rd+ Episodes, 0 to 5 Therapy Visits	C3F3	25,572	0.9702	1.2007	0.9507	1.2049	0.9340	1.1985
30332	3rd+ Episodes, 6 Therapy Visits	C3F3	351	1.2529	1.5506	1.1446	1.4506	1.1083	1.4222
30333	3rd+ Episodes, 7 to 9 Therapy Visits	C3F3	794	1.4165	1.7530	1.3385	1.6964	1.2827	1.6460
30334	3rd+ Episodes, 10 Therapy Visits	C3F3	679	1.5952	1.9742	1.5324	1.9421	1.4571	1.8697
30335	3rd+ Episodes, 11 to 13 Therapy Visits	C3F3	1,423	1.7364	2.1489	1.7263	2.1878	1.6315	2.0935
40111	All Episodes, 20+ Therapy Visits	C1F1	4,177	2.0601	2.5495	1.7392	2.2042	1.7570	2.2545
40121	All Episodes, 20+ Therapy Visits	C1F2	10,153	2.2132	2.7390	1.8624	2.3604	1.8795	2.4117
40131	All Episodes, 20+ Therapy Visits	C1F3	6,423	2.3863	2.9532	1.9881	2.5197	1.9810	2.5419
40211	All Episodes, 20+ Therapy Visits	C2F1	1,200	2.2328	2.7632	1.8936	2.3999	1.8987	2.4364
40221	All Episodes, 20+ Therapy Visits	C2F2	3,987	2.3859	2.9527	2.0168	2.5561	2.0212	2.5936
40231	All Episodes, 20+ Therapy Visits	C2F3	4,407	2.5590	3.1669	2.1425	2.7154	2.1227	2.7238
40311	All Episodes, 20+ Therapy Visits	C3F1	604	2.4916	3.0835	2.1276	2.6965	2.1151	2.7140
40321	All Episodes, 20+ Therapy Visits	C3F2	2,483	2.6447	3.2730	2.2508	2.8526	2.2376	2.8712
40331	All Episodes, 20+ Therapy Visits	C3F3	5,192	2.8178	3.4872	2.3765	3.0120	2.3390	3.0014

**Table 5: Payment Group Weights and Marginal Change in Payment Group Weights by Therapy Visit**

Payment Group	Step (Episode and/or Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	WEIGHTS:	WEIGHTS:	WEIGHTS:	MARGINAL	MARGINAL	MARGINAL
			2008 Refinement Case Mix Weights (Final)	Revision of Case Mix Weights Using Episodes from 2005 (Final)	Revision of Case Mix Weights Using Episodes from 2007 (Final)	CHANGE: 2008 Refinement Case Mix Weights (Final)	CHANGE: Revision of Case Mix Weights Using Episodes from 2005 (Final)	CHANGE: Revision of Case Mix Weights Using Episodes from 2007 (Final)
10111	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F1	0.5827	0.7974	0.8186			
10112	1st and 2nd Episodes, 6 Therapy Visits	C1F1	0.8507	0.9556	0.9793	0.2680	0.1583	0.1607
10113	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F1	1.0599	1.1139	1.1401	0.2092	0.1583	0.1607
10114	1st and 2nd Episodes, 10 Therapy Visits	C1F1	1.2744	1.2721	1.3008	0.2145	0.1583	0.1607
10115	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F1	1.4506	1.4304	1.4616	0.1762	0.1583	0.1607
21111	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F1	1.6118	1.5886	1.6223	0.1612	0.1583	0.1607
21112	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F1	1.7675	1.7938	1.8331	0.1557	0.2052	0.2107
21113	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F1	1.9046	1.9990	2.0438	0.1371	0.2052	0.2107
40111	All Episodes, 20+ Therapy Visits	C1F1	2.5495	2.2042	2.2545	0.6449	0.2052	0.2107

<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>WEIGHTS: 2008 Refinement Case Mix Weights (Final)</b>	<b>WEIGHTS: Revision of Case Mix Weights Using Episodes from 2005 (Final)</b>	<b>WEIGHTS: Revision of Case Mix Weights Using Episodes from 2007 (Final)</b>	<b>MARGINAL CHANGE: 2008 Refinement Case Mix Weights (Final)</b>	<b>MARGINAL CHANGE: Revision of Case Mix Weights Using Episodes from 2005 (Final)</b>	<b>MARGINAL CHANGE: Revision of Case Mix Weights Using Episodes from 2007 (Final)</b>
<b>10121</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F2	0.6713	1.0066	1.0275			
<b>10122</b>	1st and 2nd Episodes, 6 Therapy Visits	C1F2	0.9393	1.1454	1.1657	0.2680	0.1388	0.1382
<b>10123</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F2	1.1485	1.2842	1.3039	0.2092	0.1388	0.1382
<b>10124</b>	1st and 2nd Episodes, 10 Therapy Visits	C1F2	1.3630	1.4229	1.4421	0.2145	0.1388	0.1382
<b>10125</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F2	1.5392	1.5617	1.5804	0.1762	0.1388	0.1382
<b>21121</b>	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F2	1.7281	1.7005	1.7186	0.1889	0.1388	0.1382
<b>21122</b>	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F2	1.8837	1.9205	1.9496	0.1556	0.2199	0.2311
<b>21123</b>	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F2	2.0208	2.1404	2.1807	0.1371	0.2199	0.2311
<b>40121</b>	All Episodes, 20+ Therapy Visits	C1F2	2.7390	2.3604	2.4117	0.7182	0.2199	0.2311
<b>10131</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F3	0.7550	1.0861	1.1233			
<b>10132</b>	1st and 2nd Episodes, 6 Therapy Visits	C1F3	1.0230	1.2212	1.2520	0.2680	0.1351	0.1287

Payment Group	Step (Episode and/or Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	WEIGHTS: 2008 Refinement Case Mix Weights (Final)	WEIGHTS: Revision of Case Mix Weights Using Episodes from 2005 (Final)	WEIGHTS: Revision of Case Mix Weights Using Episodes from 2007 (Final)	MARGINAL CHANGE: 2008 Refinement Case Mix Weights (Final)	MARGINAL CHANGE: Revision of Case Mix Weights Using Episodes from 2005 (Final)	MARGINAL CHANGE: Revision of Case Mix Weights Using Episodes from 2007 (Final)
10133	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F3	1.2322	1.3563	1.3807	0.2092	0.1351	0.1287
10134	1st and 2nd Episodes, 10 Therapy Visits	C1F3	1.4467	1.4914	1.5094	0.2145	0.1351	0.1287
10135	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F3	1.6229	1.6264	1.6381	0.1762	0.1351	0.1287
21131	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F3	1.8010	1.7615	1.7668	0.1781	0.1351	0.1287
21132	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F3	1.9566	2.0142	2.0252	0.1556	0.2527	0.2584
21133	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F3	2.0937	2.2670	2.2836	0.1371	0.2527	0.2584
40131	All Episodes, 20+ Therapy Visits	C1F3	2.9532	2.5197	2.5419	0.8595	0.2527	0.2584
10211	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F1	0.7335	0.8212	0.8340			
10212	1st and 2nd Episodes, 6 Therapy Visits	C2F1	1.0015	1.0150	1.0302	0.2680	0.1938	0.1963
10213	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F1	1.2107	1.2087	1.2265	0.2092	0.1938	0.1963
10214	1st and 2nd Episodes, 10 Therapy Visits	C2F1	1.4252	1.4025	1.4228	0.2145	0.1938	0.1963

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10215	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F1	1.6014	1.5963	1.6190	0.1762	0.1938	0.1963
21211	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F1	1.8626	1.7901	1.8153	0.2612	0.1938	0.1963
21212	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F1	2.0183	1.9934	2.0224	0.1557	0.2033	0.2070
21213	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F1	2.1554	2.1967	2.2294	0.1371	0.2033	0.2070
40211	All Episodes, 20+ Therapy Visits	C2F1	2.7632	2.3999	2.4364	0.6078	0.2033	0.2070
10221	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F2	0.8221	1.0304	1.0429			
10222	1st and 2nd Episodes, 6 Therapy Visits	C2F2	1.0901	1.2047	1.2166	0.2680	0.1743	0.1737
10223	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F2	1.2993	1.3790	1.3903	0.2092	0.1743	0.1737
10224	1st and 2nd Episodes, 10 Therapy Visits	C2F2	1.5138	1.5534	1.5641	0.2145	0.1743	0.1737
10225	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F2	1.6900	1.7277	1.7378	0.1762	0.1743	0.1737

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21221	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F2	1.9789	1.9020	1.9116	0.2889	0.1743	0.1737
21222	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F2	2.1345	2.1200	2.1389	0.1556	0.2180	0.2274
21223	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F2	2.2716	2.3381	2.3663	0.1371	0.2180	0.2274
40221	All Episodes, 20+ Therapy Visits	C2F2	2.9527	2.5561	2.5936	0.6811	0.2180	0.2274
10231	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F3	0.9058	1.1099	1.1387			
10232	1st and 2nd Episodes, 6 Therapy Visits	C2F3	1.1738	1.2805	1.3029	0.2680	0.1706	0.1642
10233	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F3	1.3830	1.4512	1.4671	0.2092	0.1706	0.1642
10234	1st and 2nd Episodes, 10 Therapy Visits	C2F3	1.5975	1.6218	1.6313	0.2145	0.1706	0.1642
10235	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F3	1.7737	1.7924	1.7956	0.1762	0.1706	0.1642
21231	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F3	2.0518	1.9630	1.9598	0.2781	0.1706	0.1642

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21232	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F3	2.2074	2.2138	2.2145	0.1556	0.2508	0.2547
21233	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F3	2.3445	2.4646	2.4691	0.1371	0.2508	0.2547
40231	All Episodes, 20+ Therapy Visits	C2F3	3.1669	2.7154	2.7238	0.8224	0.2508	0.2547
10311	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F1	0.9010	0.8963	0.9071			
10312	1st and 2nd Episodes, 6 Therapy Visits	C3F1	1.1691	1.1268	1.1348	0.2681	0.2306	0.2276
10313	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F1	1.3783	1.3574	1.3624	0.2092	0.2306	0.2276
10314	1st and 2nd Episodes, 10 Therapy Visits	C3F1	1.5927	1.5880	1.5900	0.2144	0.2306	0.2276
10315	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F1	1.7690	1.8185	1.8177	0.1763	0.2306	0.2276
21311	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F1	2.1524	2.0491	2.0453	0.3834	0.2306	0.2276
21312	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F1	2.3081	2.2649	2.2682	0.1557	0.2158	0.2229

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21313	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F1	2.4451	2.4807	2.4911	0.1370	0.2158	0.2229
40311	All Episodes, 20+ Therapy Visits	C3F1	3.0835	2.6965	2.7140	0.6384	0.2158	0.2229
10321	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F2	0.9896	1.1055	1.1160			
10322	1st and 2nd Episodes, 6 Therapy Visits	C3F2	1.2577	1.3166	1.3211	0.2681	0.2111	0.2051
10323	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F2	1.4669	1.5277	1.5262	0.2092	0.2111	0.2051
10324	1st and 2nd Episodes, 10 Therapy Visits	C3F2	1.6813	1.7388	1.7313	0.2144	0.2111	0.2051
10325	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F2	1.8576	1.9499	1.9364	0.1763	0.2111	0.2051
21321	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F2	2.2686	2.1610	2.1415	0.4110	0.2111	0.2051
21322	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F2	2.4243	2.3915	2.3848	0.1557	0.2305	0.2432
21323	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F2	2.5613	2.6221	2.6280	0.1370	0.2305	0.2432



<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>WEIGHTS: 2008 Refinement Case Mix Weights (Final)</b>	<b>WEIGHTS: Revision of Case Mix Weights Using Episodes from 2005 (Final)</b>	<b>WEIGHTS: Revision of Case Mix Weights Using Episodes from 2007 (Final)</b>	<b>MARGINAL CHANGE: 2008 Refinement Case Mix Weights (Final)</b>	<b>MARGINAL CHANGE: Revision of Case Mix Weights Using Episodes from 2005 (Final)</b>	<b>MARGINAL CHANGE: Revision of Case Mix Weights Using Episodes from 2007 (Final)</b>
<b>40321</b>	All Episodes, 20+ Therapy Visits	C3F2	3.2730	2.8526	2.8712	0.7117	0.2305	0.2432
<b>10331</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F3	1.0733	1.1850	1.2118			
<b>10332</b>	1st and 2nd Episodes, 6 Therapy Visits	C3F3	1.3414	1.3924	1.4074	0.2681	0.2074	0.1956
<b>10333</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F3	1.5506	1.5998	1.6030	0.2092	0.2074	0.1956
<b>10334</b>	1st and 2nd Episodes, 10 Therapy Visits	C3F3	1.7650	1.8072	1.7986	0.2144	0.2074	0.1956
<b>10335</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F3	1.9413	2.0146	1.9942	0.1763	0.2074	0.1956
<b>21331</b>	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F3	2.3415	2.2220	2.1897	0.4002	0.2074	0.1956
<b>21332</b>	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F3	2.4972	2.4853	2.4603	0.1557	0.2633	0.2706
<b>21333</b>	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F3	2.6342	2.7486	2.7309	0.1370	0.2633	0.2706
<b>40331</b>	All Episodes, 20+ Therapy Visits	C3F3	3.4872	3.0120	3.0014	0.8530	0.2633	0.2706

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30111	3rd+ Episodes, 0 to 5 Therapy Visits	C1F1	0.6543	0.6808	0.6692			
30112	3rd+ Episodes, 6 Therapy Visits	C1F1	1.0041	0.8792	0.8718	0.3498	0.1985	0.2026
30113	3rd+ Episodes, 7 to 9 Therapy Visits	C1F1	1.2065	1.0777	1.0744	0.2024	0.1985	0.2026
30114	3rd+ Episodes, 10 Therapy Visits	C1F1	1.4277	1.2762	1.2770	0.2212	0.1985	0.2026
30115	3rd+ Episodes, 11 to 13 Therapy Visits	C1F1	1.6024	1.4746	1.4796	0.1747	0.1985	0.2026
22111	3rd+ Episodes, 14 to 15 Therapy Visits	C1F1	1.7530	1.6731	1.6822	0.1506	0.1985	0.2026
22112	3rd+ Episodes, 16 to 17 Therapy Visits	C1F1	1.8689	1.8501	1.8730	0.1159	0.1770	0.1908
22113	3rd+ Episodes, 18 to 19 Therapy Visits	C1F1	2.0252	2.0272	2.0638	0.1563	0.1770	0.1908
40111	All Episodes, 20+ Therapy Visits	C1F1	2.5495	2.2042	2.2545	0.5243	0.1770	0.1908
30121	3rd+ Episodes, 0 to 5 Therapy Visits	C1F2	0.7882	0.8663	0.8421			
30122	3rd+ Episodes, 6 Therapy Visits	C1F2	1.1380	1.0480	1.0263	0.3498	0.1816	0.1841
30123	3rd+ Episodes, 7 to 9 Therapy Visits	C1F2	1.3405	1.2296	1.2104	0.2025	0.1816	0.1841
30124	3rd+ Episodes, 10	C1F2	1.5617	1.4112	1.3945	0.2212	0.1816	0.1841

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	Therapy Visits							
30125	3rd+ Episodes, 11 to 13 Therapy Visits	C1F2	1.7364	1.5929	1.5787	0.1747	0.1816	0.1841
22121	3rd+ Episodes, 14 to 15 Therapy Visits	C1F2	1.8839	1.7745	1.7628	0.1475	0.1816	0.1841
22122	3rd+ Episodes, 16 to 17 Therapy Visits	C1F2	1.9998	1.9698	1.9791	0.1159	0.1953	0.2163
22123	3rd+ Episodes, 18 to 19 Therapy Visits	C1F2	2.1560	2.1651	2.1954	0.1562	0.1953	0.2163
40121	All Episodes, 20+ Therapy Visits	C1F2	2.7390	2.3604	2.4117	0.5830	0.1953	0.2163
30131	3rd+ Episodes, 0 to 5 Therapy Visits	C1F3	0.9151	0.9525	0.9352			
30132	3rd+ Episodes, 6 Therapy Visits	C1F3	1.2649	1.1429	1.1331	0.3498	0.1904	0.1979
30133	3rd+ Episodes, 7 to 9 Therapy Visits	C1F3	1.4674	1.3333	1.3310	0.2025	0.1904	0.1979
30134	3rd+ Episodes, 10 Therapy Visits	C1F3	1.6886	1.5237	1.5289	0.2212	0.1904	0.1979
30135	3rd+ Episodes, 11 to 13 Therapy Visits	C1F3	1.8632	1.7141	1.7268	0.1746	0.1904	0.1979
22131	3rd+ Episodes, 14 to 15 Therapy Visits	C1F3	2.0531	1.9046	1.9247	0.1899	0.1904	0.1979

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22132	3rd+ Episodes, 16 to 17 Therapy Visits	C1F3	2.1690	2.1096	2.1305	0.1159	0.2050	0.2057
22133	3rd+ Episodes, 18 to 19 Therapy Visits	C1F3	2.3252	2.3147	2.3362	0.1562	0.2050	0.2057
40131	All Episodes, 20+ Therapy Visits	C1F3	2.9532	2.5197	2.5419	0.6280	0.2050	0.2057
30211	3rd+ Episodes, 0 to 5 Therapy Visits	C2F1	0.7124	0.7495	0.7361			
30212	3rd+ Episodes, 6 Therapy Visits	C2F1	1.0622	0.9793	0.9591	0.3498	0.2299	0.2229
30213	3rd+ Episodes, 7 to 9 Therapy Visits	C2F1	1.2646	1.2092	1.1820	0.2024	0.2299	0.2229
30214	3rd+ Episodes, 10 Therapy Visits	C2F1	1.4858	1.4391	1.4049	0.2212	0.2299	0.2229
30215	3rd+ Episodes, 11 to 13 Therapy Visits	C2F1	1.6605	1.6689	1.6278	0.1747	0.2299	0.2229
22211	3rd+ Episodes, 14 to 15 Therapy Visits	C2F1	2.0276	1.8988	1.8508	0.3671	0.2299	0.2229
22212	3rd+ Episodes, 16 to 17 Therapy Visits	C2F1	2.1435	2.0658	2.0460	0.1159	0.1670	0.1952
22213	3rd+ Episodes, 18 to 19 Therapy Visits	C2F1	2.2998	2.2329	2.2412	0.1563	0.1670	0.1952
40211	All Episodes, 20+ Therapy Visits	C2F1	2.7632	2.3999	2.4364	0.4634	0.1670	0.1952

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30221	3rd+ Episodes, 0 to 5 Therapy Visits	C2F2	0.8463	0.9351	0.9091			
30222	3rd+ Episodes, 6 Therapy Visits	C2F2	1.1962	1.1481	1.1135	0.3499	0.2130	0.2045
30223	3rd+ Episodes, 7 to 9 Therapy Visits	C2F2	1.3986	1.3611	1.3180	0.2024	0.2130	0.2045
30224	3rd+ Episodes, 10 Therapy Visits	C2F2	1.6198	1.5741	1.5225	0.2212	0.2130	0.2045
30225	3rd+ Episodes, 11 to 13 Therapy Visits	C2F2	1.7945	1.7872	1.7269	0.1747	0.2130	0.2045
22221	3rd+ Episodes, 14 to 15 Therapy Visits	C2F2	2.1585	2.0002	1.9314	0.3640	0.2130	0.2045
22222	3rd+ Episodes, 16 to 17 Therapy Visits	C2F2	2.2744	2.1855	2.1521	0.1159	0.1853	0.2207
22223	3rd+ Episodes, 18 to 19 Therapy Visits	C2F2	2.4306	2.3708	2.3729	0.1562	0.1853	0.2207
40221	All Episodes, 20+ Therapy Visits	C2F2	2.9527	2.5561	2.5936	0.5221	0.1853	0.2207
30231	3rd+ Episodes, 0 to 5 Therapy Visits	C2F3	0.9732	1.0212	1.0022			
30232	3rd+ Episodes, 6 Therapy Visits	C2F3	1.3230	1.2430	1.2204	0.3498	0.2218	0.2182
30233	3rd+ Episodes, 7 to 9 Therapy Visits	C2F3	1.5255	1.4648	1.4386	0.2025	0.2218	0.2182

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30234	3rd+ Episodes, 10 Therapy Visits	C2F3	1.7467	1.6866	1.6568	0.2212	0.2218	0.2182
30235	3rd+ Episodes, 11 to 13 Therapy Visits	C2F3	1.9213	1.9085	1.8751	0.1746	0.2218	0.2182
22231	3rd+ Episodes, 14 to 15 Therapy Visits	C2F3	2.3277	2.1303	2.0933	0.4064	0.2218	0.2182
22232	3rd+ Episodes, 16 to 17 Therapy Visits	C2F3	2.4436	2.3253	2.3035	0.1159	0.1950	0.2102
22233	3rd+ Episodes, 18 to 19 Therapy Visits	C2F3	2.5998	2.5204	2.5136	0.1562	0.1951	0.2102
40231	All Episodes, 20+ Therapy Visits	C2F3	3.1669	2.7154	2.7238	0.5671	0.1950	0.2102

30311	3rd+ Episodes, 0 to 5 Therapy Visits	C3F1	0.9399	0.9331	0.9324			
30312	3rd+ Episodes, 6 Therapy Visits	C3F1	1.2897	1.1869	1.1609	0.3498	0.2538	0.2285
30313	3rd+ Episodes, 7 to 9 Therapy Visits	C3F1	1.4922	1.4407	1.3893	0.2025	0.2538	0.2285
30314	3rd+ Episodes, 10 Therapy Visits	C3F1	1.7134	1.6945	1.6178	0.2212	0.2538	0.2285
30315	3rd+ Episodes, 11 to 13 Therapy Visits	C3F1	1.8880	1.9483	1.8463	0.1746	0.2538	0.2285
22311	3rd+ Episodes, 14 to 15 Therapy Visits	C3F1	2.3479	2.2021	2.0747	0.4599	0.2538	0.2285
22312	3rd+ Episodes, 16 to	C3F1	2.4637	2.3669	2.2878	0.1158	0.1648	0.2131

Payment Group	Step (Episode and/or Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	WEIGHTS: 2008 Refinement Case Mix Weights (Final)	WEIGHTS: Revision of Case Mix Weights Using Episodes from 2005 (Final)	WEIGHTS: Revision of Case Mix Weights Using Episodes from 2007 (Final)	MARGINAL CHANGE: 2008 Refinement Case Mix Weights (Final)	MARGINAL CHANGE: Revision of Case Mix Weights Using Episodes from 2005 (Final)	MARGINAL CHANGE: Revision of Case Mix Weights Using Episodes from 2007 (Final)
	17 Therapy Visits							
22313	3rd+ Episodes, 18 to 19 Therapy Visits	C3F1	2.6200	2.5317	2.5009	0.1563	0.1648	0.2131
40311	All Episodes, 20+ Therapy Visits	C3F1	3.0835	2.6965	2.7140	0.4635	0.1648	0.2131
30321	3rd+ Episodes, 0 to 5 Therapy Visits	C3F2	1.0738	1.1187	1.1054			
30322	3rd+ Episodes, 6 Therapy Visits	C3F2	1.4237	1.3557	1.3154	0.3499	0.2370	0.2100
30323	3rd+ Episodes, 7 to 9 Therapy Visits	C3F2	1.6261	1.5926	1.5254	0.2024	0.2370	0.2100
30324	3rd+ Episodes, 10 Therapy Visits	C3F2	1.8473	1.8296	1.7353	0.2212	0.2370	0.2100
30325	3rd+ Episodes, 11 to 13 Therapy Visits	C3F2	2.0220	2.0666	1.9453	0.1747	0.2370	0.2100
22321	3rd+ Episodes, 14 to 15 Therapy Visits	C3F2	2.4787	2.3035	2.1553	0.4567	0.2370	0.2100
22322	3rd+ Episodes, 16 to 17 Therapy Visits	C3F2	2.5946	2.4866	2.3940	0.1159	0.1830	0.2386
22323	3rd+ Episodes, 18 to 19 Therapy Visits	C3F2	2.7509	2.6696	2.6326	0.1563	0.1830	0.2386
40321	All Episodes, 20+ Therapy Visits	C3F2	3.2730	2.8526	2.8712	0.5221	0.1830	0.2386

Payment Group	Step (Episode and/or Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	WEIGHTS: 2008 Refinement Case Mix Weights (Final)	WEIGHTS: Revision of Case Mix Weights Using Episodes from 2005 (Final)	WEIGHTS: Revision of Case Mix Weights Using Episodes from 2007 (Final)	MARGINAL CHANGE: 2008 Refinement Case Mix Weights (Final)	MARGINAL CHANGE: Revision of Case Mix Weights Using Episodes from 2005 (Final)	MARGINAL CHANGE: Revision of Case Mix Weights Using Episodes from 2007 (Final)
30331	3rd+ Episodes, 0 to 5 Therapy Visits	C3F3	1.2007	1.2049	1.1985			
30332	3rd+ Episodes, 6 Therapy Visits	C3F3	1.5506	1.4506	1.4222	0.3499	0.2457	0.2238
30333	3rd+ Episodes, 7 to 9 Therapy Visits	C3F3	1.7530	1.6964	1.6460	0.2024	0.2457	0.2238
30334	3rd+ Episodes, 10 Therapy Visits	C3F3	1.9742	1.9421	1.8697	0.2212	0.2457	0.2238
30335	3rd+ Episodes, 11 to 13 Therapy Visits	C3F3	2.1489	2.1878	2.0935	0.1747	0.2457	0.2238
22331	3rd+ Episodes, 14 to 15 Therapy Visits	C3F3	2.6479	2.4336	2.3172	0.4990	0.2457	0.2238
22332	3rd+ Episodes, 16 to 17 Therapy Visits	C3F3	2.7638	2.6264	2.5453	0.1159	0.1928	0.2281
22333	3rd+ Episodes, 18 to 19 Therapy Visits	C3F3	2.9201	2.8192	2.7734	0.1563	0.1928	0.2281
40331	All Episodes, 20+ Therapy Visits	C3F3	3.4872	3.0120	3.0014			



**Table 6a: Predictive Ratio by Deciles of Weight using Episodes from 2005**

The predictive ratio is calculated by summing (within a decile) all episode weights multiplied by the average wage weighted resource minutes for the year the weights were constructed and then dividing by the sum of the actual wage weighted resource minutes for those episodes.

Adjustments	Decile	Min Weight	Max Weight	Predictive Ratio	N
<b>2008 Refinement Case Mix Weights (Final)</b> [Each episode's predicted resource dollars was divided by 0.99063059423949 so overall ratio equals 1]	1	0.5827	0.6713	0.9385	99,392
	2	0.7124	0.7335	1.0396	58,815
	3	0.7550	0.8221	1.0128	82,535
	4	0.8221	0.9010	1.0499	81,625
	5	0.9151	0.9896	1.0550	92,254
	6	1.0015	1.1380	1.0463	67,928
	7	1.1691	1.4252	0.9985	71,591
	8	1.4252	1.6886	0.9913	90,550
	9	1.7134	2.0183	0.9616	69,132
	10	2.0220	3.4872	0.9843	76,055
	All	0.5827	3.4872	1.0000	789,877
<b>Revision of Case Mix Weights Using Episodes from 2005 (Final)</b> [Each episode's predicted resource dollars was divided by 0.9985374356907607 so overall ratio equals 1]	1	0.5371	0.6291	1.1024	94,809
	2	0.6479	0.6836	1.0928	82,219
	3	0.6937	0.7378	1.0078	67,926
	4	0.7515	0.8058	1.1757	73,016
	5	0.8130	0.8723	1.1822	87,136
	6	0.8758	0.9507	1.0589	92,208
	7	0.9537	1.1227	1.0153	61,652
	8	1.1286	1.2796	0.9514	73,757
	9	1.2833	1.5773	0.9244	78,515
	10	1.5782	2.3765	0.8703	78,639
	All	0.5371	2.3765	1.0000	789,877
<b>Revision of Case Mix Weights Using Episodes from 2007 (Final)</b> [Each episode's predicted resource dollars was divided by 1.053040245092571 so overall ratio equals 1]	1	0.5215	0.6379	1.1045	94,809
	2	0.6499	0.6563	1.0803	82,219
	3	0.6794	0.7266	1.0020	67,926
	4	0.7288	0.8007	1.1800	71,808
	5	0.8029	0.8697	1.1465	93,911
	6	0.8754	0.9340	1.0792	63,268
	7	0.9433	1.1239	1.0410	86,217
	8	1.1390	1.2713	0.9555	73,139
	9	1.2766	1.5541	0.9182	80,790
	10	1.5760	2.3390	0.8695	75,790
	All	0.5215	2.3390	1.0000	789,877

Note: episodes in these columns include only normal episodes. That is, we drop episodes classified as Partial Episode Payments (PEPs), Significant Change in Condition (SCICs), Low Utilization Payment Amounts (LUPAs), Outliers, and episodes with payment amounts that were missing or were zero.

**Table 6b: : Predictive Ratio by Deciles of Weight using Episodes from 2008**

The predictive ratio is calculated by summing (within a decile) all episode weights multiplied by the average wage weighted resource minutes for the year the weights were constructed and then dividing by the sum of the actual wage weighted resource minutes for those episodes.

Adjustments	Decile	Min Weight	Max Weight	Predictive Ratio	N
<b>2008 Refinement Case Mix Weights (Final)</b> <b>[Each episode's predicted resource dollars was divided by 1.06768620788113 so overall ratio equals 1]</b>	1	0.5827	0.7335	0.9812	127,963
	2	0.7550	0.8221	1.0200	80,519
	3	0.8221	0.9010	1.0810	98,013
	4	0.9010	0.9896	1.0947	138,979
	5	1.0015	1.0622	1.0374	41,548
	6	1.0733	1.2007	1.1175	107,536
	7	1.2065	1.4506	0.9617	85,925
	8	1.4674	1.7945	0.9431	90,418
	9	1.8010	2.2744	0.9591	95,825
	10	2.2744	3.4872	0.9641	95,475
	All	0.5827	3.4872	1.0000	962,201
<b>Revision of Case Mix Weights Using Episodes from 2005 (Final)</b> <b>[Each episode's predicted resource dollars was divided by 0.9391646725718205 so overall ratio equals 1]</b>	1	0.5371	0.6479	1.1139	121,346
	2	0.6836	0.7072	1.0675	79,576
	3	0.7363	0.7942	1.1932	111,376
	4	0.8008	0.8570	1.2110	74,904
	5	0.8723	0.8827	1.1896	119,338
	6	0.8891	0.9507	1.1105	79,763
	7	0.9537	1.1446	0.9687	87,535
	8	1.1450	1.3720	0.9256	97,155
	9	1.3899	1.7263	0.9213	96,897
	10	1.7332	2.3765	0.8489	94,311
	All	0.5371	2.3765	1.0000	962,201
<b>Revision of Case Mix Weights Using Episodes from 2007 (Final)</b> <b>[Each episode's predicted resource dollars was divided by 0.9863117294126038 so overall ratio equals 1]</b>	1	0.5215	0.6499	1.1190	121,346
	2	0.6563	0.7069	1.0587	79,576
	3	0.7085	0.7810	1.1442	98,516
	4	0.7998	0.8614	1.2451	118,443
	5	0.8678	0.8754	1.1996	68,074
	6	0.8830	0.9444	1.1118	98,182
	7	0.9481	1.1390	0.9857	91,034
	8	1.1433	1.3543	0.9255	99,745
	9	1.3738	1.6797	0.9172	92,874
	10	1.6994	2.3390	0.8474	94,411
	All	0.5215	2.3390	1.0000	962,201

Note: episodes in these columns include only normal episodes. That is, we drop episodes classified as Partial Episode Payments (PEPs), Significant Change in Condition (SCICs), Low Utilization Payment Amounts (LUPAs), Outliers, and episodes with payment amounts that were missing or were zero.

**Table 7a: Predictive Ratios By Number of Therapy Visits using Episodes from 2005**

Therapy Visits	N	%	Cum. %	2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 0.99063059423949 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9985374356907607 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 1.053040245092571 so overall ratio equals 1]
0	355,916	45.1%	45.1%	1.05	1.12	1.12
1	26,902	3.4%	48.5%	1.01	1.14	1.15
2	18,079	2.3%	50.8%	0.98	1.12	1.12
3	18,380	2.3%	53.1%	0.92	1.07	1.08
4	20,181	2.6%	55.6%	0.84	0.98	0.99
5	25,924	3.3%	58.9%	0.83	1.00	1.01
6	25,971	3.3%	62.2%	1.01	1.07	1.08
7	20,982	2.7%	64.9%	1.10	1.11	1.11
8	18,174	2.3%	67.2%	1.01	1.02	1.02
9	16,202	2.1%	69.2%	0.93	0.94	0.94
10	41,628	5.3%	74.5%	0.98	0.95	0.95
11	34,011	4.3%	78.8%	1.04	1.00	1.00
12	33,055	4.2%	83.0%	0.98	0.94	0.94
13	22,810	2.9%	85.9%	0.92	0.88	0.88
14	17,671	2.2%	88.1%	1.01	0.92	0.91
15	14,977	1.9%	90.0%	0.97	0.88	0.88
16	13,656	1.7%	91.7%	0.99	0.95	0.95
17	11,800	1.5%	93.2%	0.96	0.91	0.91
18	9,096	1.2%	94.4%	0.97	0.96	0.97
19	6,842	0.9%	95.2%	0.93	0.92	0.92
20	5,871	0.7%	96.0%	1.19	0.98	0.99
21	4,951	0.6%	96.6%	1.13	0.93	0.94

Therapy Visits	N	%	Cum. %	2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 0.99063059423949 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9985374356907607 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 1.053040245092571 so overall ratio equals 1]
22	4,372	0.6%	97.2%	1.10	0.91	0.92
23	3,809	0.5%	97.6%	1.05	0.87	0.87
24	3,263	0.4%	98.1%	1.02	0.84	0.85
25	2,744	0.3%	98.4%	0.99	0.82	0.82
26	2,297	0.3%	98.7%	0.97	0.80	0.81
27	1,661	0.2%	98.9%	0.93	0.77	0.78
28	1,301	0.2%	99.1%	0.90	0.75	0.75
29	1,106	0.1%	99.2%	0.87	0.72	0.73
30	983	0.1%	99.3%	0.86	0.71	0.71
31	818	0.1%	99.4%	0.84	0.69	0.70
32	757	0.1%	99.5%	0.83	0.69	0.69
33	618	0.1%	99.6%	0.82	0.68	0.68
34	558	0.1%	99.7%	0.78	0.64	0.65
35	458	0.1%	99.7%	0.79	0.65	0.65
36	356	0.0%	99.8%	0.73	0.61	0.61
37	306	0.0%	99.8%	0.74	0.62	0.62
38	251	0.0%	99.9%	0.74	0.62	0.62
39	213	0.0%	99.9%	0.72	0.60	0.60
40	927	0.1%	100.0%	0.66	0.55	0.55

Note: episodes in these columns include only normal episodes. That is, we drop episodes classified as Partial Episode Payments (PEPs), Significant Change in Condition (SCICs), Low Utilization Payment Amounts (LUPAs), Outliers, and episodes with payment amounts that were missing or were zero.

**Table 7b: Predictive Ratios By Number of Therapy Visits using Episodes from 2008**

Therapy Visits	N	%	Cum. %	2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 1.06768620788113 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9391646725718205 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.9863117294126038 so overall ratio equals 1]
0	425,377	44.2%	44.2%	1.13	1.21	1.20
1	32,732	3.4%	47.6%	1.03	1.15	1.16
2	20,717	2.2%	49.8%	0.99	1.12	1.13
3	20,315	2.1%	51.9%	0.93	1.06	1.07
4	22,531	2.3%	54.2%	0.84	0.96	0.97
5	26,935	2.8%	57.0%	0.81	0.95	0.96
6	37,146	3.9%	60.9%	0.97	1.01	1.01
7	35,536	3.7%	64.6%	1.04	1.05	1.05
8	32,023	3.3%	67.9%	0.95	0.96	0.97
9	28,113	2.9%	70.8%	0.89	0.90	0.90
10	29,925	3.1%	73.9%	0.95	0.94	0.94
11	28,364	2.9%	76.9%	0.99	0.98	0.98
12	29,401	3.1%	79.9%	0.94	0.93	0.92
13	23,857	2.5%	82.4%	0.88	0.87	0.87
14	32,093	3.3%	85.7%	1.01	0.93	0.92
15	23,341	2.4%	88.2%	0.97	0.89	0.88
16	21,658	2.3%	90.4%	1.00	0.95	0.95
17	16,404	1.7%	92.1%	0.95	0.91	0.91
18	13,139	1.4%	93.5%	0.97	0.96	0.96
19	8,658	0.9%	94.4%	0.91	0.90	0.90
20	9,164	1.0%	95.3%	1.14	0.96	0.96
21	7,308	0.8%	96.1%	1.09	0.92	0.92

Therapy Visits	N	%	Cum. %	2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 1.06768620788113 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9391646725718205 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.9863117294126038 so overall ratio equals 1]
22	6,115	0.6%	96.7%	1.05	0.88	0.89
23	4,984	0.5%	97.3%	1.02	0.85	0.86
24	4,472	0.5%	97.7%	0.97	0.82	0.82
25	3,632	0.4%	98.1%	0.95	0.80	0.81
26	3,114	0.3%	98.4%	0.91	0.76	0.77
27	2,413	0.3%	98.7%	0.88	0.74	0.75
28	1,821	0.2%	98.9%	0.86	0.72	0.73
29	1,680	0.2%	99.0%	0.83	0.70	0.70
30	1,495	0.2%	99.2%	0.81	0.68	0.68
31	1,209	0.1%	99.3%	0.80	0.67	0.67
32	1,042	0.1%	99.4%	0.77	0.65	0.65
33	870	0.1%	99.5%	0.77	0.65	0.65
34	742	0.1%	99.6%	0.73	0.62	0.62
35	611	0.1%	99.7%	0.73	0.61	0.61
36	494	0.1%	99.7%	0.69	0.58	0.58
37	419	0.0%	99.8%	0.67	0.56	0.56
38	360	0.0%	99.8%	0.67	0.56	0.56
39	325	0.0%	99.8%	0.64	0.54	0.54
40	1,666	0.2%	100.0%	0.57	0.48	0.48

Note: episodes in these columns include only normal episodes. That is, we drop episodes classified as Partial Episode Payments (PEPs), Significant Change in Condition (SCICs), Low Utilization Payment Amounts (LUPAs), Outliers, and episodes with payment amounts that were missing or were zero.

**Table 8a: Predictive Ratios By Payment Group using Episodes from 2005**

<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 0.99063059423949 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9985374356907607 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 1.053040245092571 so overall ratio equals 1]</b>
<b>10111</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F1	0.95	1.18	1.21
<b>10112</b>	1st and 2nd Episodes, 6 Therapy Visits	C1F1	1.04	1.12	1.14
<b>10113</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F1	1.05	1.05	1.07
<b>10114</b>	1st and 2nd Episodes, 10 Therapy Visits	C1F1	1.03	0.98	1.00
<b>10115</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F1	1.02	0.96	0.97
<b>10121</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F2	0.95	1.31	1.33
<b>10122</b>	1st and 2nd Episodes, 6 Therapy Visits	C1F2	1.07	1.24	1.33
<b>10123</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F2	1.06	1.13	1.14
<b>10124</b>	1st and 2nd Episodes, 10 Therapy Visits	C1F2	1.04	1.04	1.04
<b>10125</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F2	1.03	1.00	1.00
<b>10131</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F3	1.01	1.33	1.37
<b>10132</b>	1st and 2nd Episodes, 6 Therapy Visits	C1F3	1.11	1.26	1.28

<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 0.99063059423949 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9985374356907607 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 1.053040245092571 so overall ratio equals 1]</b>
<b>10133</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F3	1.07	1.12	1.13
<b>10134</b>	1st and 2nd Episodes, 10 Therapy Visits	C1F3	1.05	1.02	1.03
<b>10135</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F3	1.04	0.99	0.99
<b>10211</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F1	1.07	1.12	1.13
<b>10212</b>	1st and 2nd Episodes, 6 Therapy Visits	C2F1	0.96	0.93	0.94
<b>10213</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F1	0.97	0.93	0.94
<b>10214</b>	1st and 2nd Episodes, 10 Therapy Visits	C2F1	0.97	0.91	0.92
<b>10215</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F1	0.98	0.93	0.94
<b>10221</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F2	1.05	1.23	1.24
<b>10222</b>	1st and 2nd Episodes, 6 Therapy Visits	C2F2	0.99	1.05	1.05
<b>10223</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F2	1.00	1.01	1.01
<b>10224</b>	1st and 2nd Episodes, 10 Therapy Visits	C2F2	0.97	0.95	0.95
<b>10225</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F2	0.96	0.94	0.94



<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 0.99063059423949 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9985374356907607 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 1.053040245092571 so overall ratio equals 1]</b>
<b>10231</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F3	1.10	1.26	1.29
<b>10232</b>	1st and 2nd Episodes, 6 Therapy Visits	C2F3	1.04	1.07	1.08
<b>10233</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F3	1.02	1.02	1.02
<b>10234</b>	1st and 2nd Episodes, 10 Therapy Visits	C2F3	0.97	0.94	0.94
<b>10235</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F3	0.97	0.94	0.93
<b>10311</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F1	1.04	1.01	1.01
<b>10312</b>	1st and 2nd Episodes, 6 Therapy Visits	C3F1	0.91	0.86	0.86
<b>10313</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F1	0.93	0.90	0.90
<b>10314</b>	1st and 2nd Episodes, 10 Therapy Visits	C3F1	0.90	0.87	0.87
<b>10315</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F1	0.93	0.94	0.93
<b>10321</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F2	1.04	1.13	1.14
<b>10322</b>	1st and 2nd Episodes, 6 Therapy Visits	C3F2	0.95	0.97	0.97
<b>10323</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F2	0.95	0.97	0.96

<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 0.99063059423949 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9985374356907607 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 1.053040245092571 so overall ratio equals 1]</b>
<b>10324</b>	1st and 2nd Episodes, 10 Therapy Visits	C3F2	0.91	0.92	0.91
<b>10325</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F2	0.92	0.94	0.93
<b>10331</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F3	1.03	1.11	1.13
<b>10332</b>	1st and 2nd Episodes, 6 Therapy Visits	C3F3	0.95	0.95	0.96
<b>10333</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F3	0.92	0.92	0.92
<b>10334</b>	1st and 2nd Episodes, 10 Therapy Visits	C3F3	0.90	0.89	0.88
<b>10335</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F3	0.90	0.91	0.89
<b>21111</b>	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F1	0.99	0.91	0.92
<b>21112</b>	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F1	0.99	0.94	0.95
<b>21113</b>	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F1	0.95	0.93	0.95
<b>21121</b>	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F2	0.99	0.92	0.92
<b>21122</b>	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F2	0.98	0.94	0.95

<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 0.99063059423949 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9985374356907607 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 1.053040245092571 so overall ratio equals 1]</b>
21123	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F2	0.95	0.94	0.96
21131	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F3	1.00	0.92	0.92
21132	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F3	0.99	0.96	0.96
21133	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F3	0.96	0.98	0.98
21211	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F1	0.98	0.90	0.91
21212	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F1	0.96	0.91	0.92
21213	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F1	0.98	0.96	0.97
21221	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F2	0.98	0.90	0.90
21222	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F2	0.96	0.92	0.92
21223	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F2	0.95	0.94	0.95
21231	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F3	0.99	0.91	0.90

<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 0.99063059423949 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9985374356907607 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 1.053040245092571 so overall ratio equals 1]</b>
<b>21232</b>	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F3	0.99	0.95	0.95
<b>21233</b>	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F3	0.96	0.97	0.97
<b>21311</b>	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F1	0.97	0.90	0.89
<b>21312</b>	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F1	0.96	0.91	0.91
<b>21313</b>	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F1	0.95	0.94	0.94
<b>21321</b>	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F2	0.98	0.91	0.90
<b>21322</b>	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F2	0.96	0.92	0.91
<b>21323</b>	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F2	0.94	0.94	0.94
<b>21331</b>	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F3	0.97	0.89	0.87
<b>21332</b>	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F3	0.96	0.93	0.92
<b>21333</b>	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F3	0.92	0.94	0.93

<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 0.99063059423949 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9985374356907607 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 1.053040245092571 so overall ratio equals 1]</b>
22111	3rd+ Episodes, 14 to 15 Therapy Visits	C1F1	1.00	0.90	0.90
22112	3rd+ Episodes, 16 to 17 Therapy Visits	C1F1	0.97	0.90	0.91
22113	3rd+ Episodes, 18 to 19 Therapy Visits	C1F1	0.96	0.91	0.92
22121	3rd+ Episodes, 14 to 15 Therapy Visits	C1F2	1.03	0.91	0.90
22122	3rd+ Episodes, 16 to 17 Therapy Visits	C1F2	0.99	0.92	0.92
22123	3rd+ Episodes, 18 to 19 Therapy Visits	C1F2	0.95	0.91	0.91
22131	3rd+ Episodes, 14 to 15 Therapy Visits	C1F3	1.01	0.88	0.89
22132	3rd+ Episodes, 16 to 17 Therapy Visits	C1F3	1.05	0.96	0.96
22133	3rd+ Episodes, 18 to 19 Therapy Visits	C1F3	0.96	0.91	0.91
22211	3rd+ Episodes, 14 to 15 Therapy Visits	C2F1	0.96	0.85	0.82
22212	3rd+ Episodes, 16 to 17 Therapy Visits	C2F1	1.04	0.94	0.93
22213	3rd+ Episodes, 18 to 19 Therapy Visits	C2F1	0.99	0.92	0.91
22221	3rd+ Episodes, 14 to 15 Therapy Visits	C2F2	1.00	0.89	0.85
22222	3rd+ Episodes, 16 to 17 Therapy Visits	C2F2	0.99	0.91	0.89
22223	3rd+ Episodes, 18 to 19 Therapy Visits	C2F2	1.02	0.95	0.94
22231	3rd+ Episodes, 14 to 15 Therapy Visits	C2F3	1.00	0.87	0.85
22232	3rd+ Episodes, 16 to 17 Therapy Visits	C2F3	1.02	0.91	0.90
22233	3rd+ Episodes, 18 to 19 Therapy Visits	C2F3	0.96	0.88	0.87
22311	3rd+ Episodes, 14 to 15 Therapy Visits	C3F1	0.97	0.89	0.84
22312	3rd+ Episodes, 16 to 17 Therapy Visits	C3F1	1.00	0.94	0.90

<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 0.99063059423949 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9985374356907607 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 1.053040245092571 so overall ratio equals 1]</b>
22313	3rd+ Episodes, 18 to 19 Therapy Visits	C3F1	0.93	0.87	0.86
22321	3rd+ Episodes, 14 to 15 Therapy Visits	C3F2	0.90	0.82	0.76
22322	3rd+ Episodes, 16 to 17 Therapy Visits	C3F2	1.02	0.95	0.91
22323	3rd+ Episodes, 18 to 19 Therapy Visits	C3F2	0.98	0.92	0.91
22331	3rd+ Episodes, 14 to 15 Therapy Visits	C3F3	1.03	0.92	0.87
22332	3rd+ Episodes, 16 to 17 Therapy Visits	C3F3	0.96	0.88	0.85
22333	3rd+ Episodes, 18 to 19 Therapy Visits	C3F3	0.98	0.92	0.90
30111	3rd+ Episodes, 0 to 5 Therapy Visits	C1F1	1.01	1.01	0.99
30112	3rd+ Episodes, 6 Therapy Visits	C1F1	1.02	0.86	0.85
30113	3rd+ Episodes, 7 to 9 Therapy Visits	C1F1	0.99	0.86	0.85
30114	3rd+ Episodes, 10 Therapy Visits	C1F1	0.93	0.81	0.80
30115	3rd+ Episodes, 11 to 13 Therapy Visits	C1F1	0.97	0.86	0.86
30121	3rd+ Episodes, 0 to 5 Therapy Visits	C1F2	1.01	1.07	1.03
30122	3rd+ Episodes, 6 Therapy Visits	C1F2	1.02	0.91	0.89
30123	3rd+ Episodes, 7 to 9 Therapy Visits	C1F2	1.03	0.91	0.89
30124	3rd+ Episodes, 10 Therapy Visits	C1F2	0.97	0.84	0.83
30125	3rd+ Episodes, 11 to 13 Therapy Visits	C1F2	0.96	0.85	0.84
30131	3rd+ Episodes, 0 to 5 Therapy Visits	C1F3	1.08	1.08	1.05
30132	3rd+ Episodes, 6 Therapy Visits	C1F3	1.07	0.93	0.92
30133	3rd+ Episodes, 7 to 9 Therapy Visits	C1F3	1.08	0.95	0.94

<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 0.99063059423949 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9985374356907607 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 1.053040245092571 so overall ratio equals 1]</b>
30134	3rd+ Episodes, 10 Therapy Visits	C1F3	1.02	0.89	0.89
30135	3rd+ Episodes, 11 to 13 Therapy Visits	C1F3	1.00	0.88	0.89
30211	3rd+ Episodes, 0 to 5 Therapy Visits	C2F1	1.00	1.00	0.98
30212	3rd+ Episodes, 6 Therapy Visits	C2F1	0.79	0.70	0.68
30213	3rd+ Episodes, 7 to 9 Therapy Visits	C2F1	0.89	0.82	0.80
30214	3rd+ Episodes, 10 Therapy Visits	C2F1	0.90	0.84	0.82
30215	3rd+ Episodes, 11 to 13 Therapy Visits	C2F1	0.91	0.88	0.86
30221	3rd+ Episodes, 0 to 5 Therapy Visits	C2F2	1.00	1.05	1.02
30222	3rd+ Episodes, 6 Therapy Visits	C2F2	0.97	0.89	0.86
30223	3rd+ Episodes, 7 to 9 Therapy Visits	C2F2	0.95	0.89	0.86
30224	3rd+ Episodes, 10 Therapy Visits	C2F2	0.92	0.86	0.83
30225	3rd+ Episodes, 11 to 13 Therapy Visits	C2F2	0.94	0.90	0.86
30231	3rd+ Episodes, 0 to 5 Therapy Visits	C2F3	1.06	1.05	1.02
30232	3rd+ Episodes, 6 Therapy Visits	C2F3	1.03	0.92	0.90
30233	3rd+ Episodes, 7 to 9 Therapy Visits	C2F3	1.02	0.95	0.92
30234	3rd+ Episodes, 10 Therapy Visits	C2F3	0.96	0.89	0.87
30235	3rd+ Episodes, 11 to 13 Therapy Visits	C2F3	0.96	0.92	0.90
30311	3rd+ Episodes, 0 to 5 Therapy Visits	C3F1	1.00	0.96	0.96
30312	3rd+ Episodes, 6 Therapy Visits	C3F1	0.89	0.80	0.78

<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 0.99063059423949 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9985374356907607 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 1.053040245092571 so overall ratio equals 1]</b>
30313	3rd+ Episodes, 7 to 9 Therapy Visits	C3F1	0.94	0.88	0.84
30314	3rd+ Episodes, 10 Therapy Visits	C3F1	0.93	0.89	0.85
30315	3rd+ Episodes, 11 to 13 Therapy Visits	C3F1	0.91	0.91	0.86
30321	3rd+ Episodes, 0 to 5 Therapy Visits	C3F2	1.03	1.04	1.02
30322	3rd+ Episodes, 6 Therapy Visits	C3F2	0.94	0.87	0.84
30323	3rd+ Episodes, 7 to 9 Therapy Visits	C3F2	0.96	0.91	0.87
30324	3rd+ Episodes, 10 Therapy Visits	C3F2	0.91	0.87	0.82
30325	3rd+ Episodes, 11 to 13 Therapy Visits	C3F2	0.93	0.92	0.86
30331	3rd+ Episodes, 0 to 5 Therapy Visits	C3F3	0.97	0.94	0.93
30332	3rd+ Episodes, 6 Therapy Visits	C3F3	0.92	0.83	0.81
30333	3rd+ Episodes, 7 to 9 Therapy Visits	C3F3	0.96	0.90	0.86
30334	3rd+ Episodes, 10 Therapy Visits	C3F3	0.96	0.91	0.87
30335	3rd+ Episodes, 11 to 13 Therapy Visits	C3F3	0.95	0.93	0.89
40111	All Episodes, 20+ Therapy Visits	C1F1	0.99	0.82	0.83
40121	All Episodes, 20+ Therapy Visits	C1F2	0.99	0.82	0.83
40131	All Episodes, 20+ Therapy Visits	C1F3	1.02	0.83	0.84
40211	All Episodes, 20+ Therapy Visits	C2F1	0.99	0.82	0.83
40221	All Episodes, 20+ Therapy Visits	C2F2	0.99	0.82	0.82
40231	All Episodes, 20+ Therapy Visits	C2F3	1.01	0.83	0.83



Payment Group	Step (Episode and/or Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	2008 Refinement Case Mix Weights (Final)	Revision of Case Mix Weights Using Episodes from 2005 (Final)	Revision of Case Mix Weights Using Episodes from 2007 (Final)
			[Each episode's predicted resource dollars was divided by 0.99063059423949 so overall ratio equals 1]	[Each episode's predicted resource dollars was divided by 0.9985374356907607 so overall ratio equals 1]	[Each episode's predicted resource dollars was divided by 1.053040245092571 so overall ratio equals 1]
40311	All Episodes, 20+ Therapy Visits	C3F1	0.99	0.84	0.84
40321	All Episodes, 20+ Therapy Visits	C3F2	1.00	0.85	0.85
40331	All Episodes, 20+ Therapy Visits	C3F3	0.96	0.81	0.80

Note: episodes in these columns include only normal episodes. That is, we drop episodes classified as Partial Episode Payments (PEPs), Significant Change in Condition (SCICs), Low Utilization Payment Amounts (LUPAs), Outliers, and episodes with payment amounts that were missing or were zero.

**Table 8b: Average Predicted Resource Dollars and Payment to Cost Ratio By Payment Group  
(Using Episodes from 2008)**

<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 1.06768620788113 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.939164672571820 5 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.986311729412603 8 so overall ratio equals 1]</b>
<b>10111</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F1	0.93	1.15	1.18
<b>10112</b>	1st and 2nd Episodes, 6 Therapy Visits	C1F1	0.98	1.04	1.06
<b>10113</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F1	0.97	0.97	0.99
<b>10114</b>	1st and 2nd Episodes, 10 Therapy Visits	C1F1	0.97	0.93	0.95
<b>10115</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F1	0.95	0.91	0.92
<b>10121</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F2	0.95	1.29	1.32
<b>10122</b>	1st and 2nd Episodes, 6 Therapy Visits	C1F2	1.01	1.16	1.17
<b>10123</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F2	1.00	1.06	1.07
<b>10124</b>	1st and 2nd Episodes, 10 Therapy Visits	C1F2	0.97	0.97	0.98
<b>10125</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F2	0.96	0.94	0.95
<b>10131</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F3	1.00	1.31	1.35
<b>10132</b>	1st and 2nd Episodes, 6 Therapy Visits	C1F3	1.05	1.17	1.20

<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 1.06768620788113 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9391646725718205 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.9863117294126038 so overall ratio equals 1]</b>
<b>10133</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F3	1.02	1.06	1.08
<b>10134</b>	1st and 2nd Episodes, 10 Therapy Visits	C1F3	1.01	0.99	1.00
<b>10135</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F3	0.98	0.94	0.94
<b>10211</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F1	1.07	1.12	1.13
<b>10212</b>	1st and 2nd Episodes, 6 Therapy Visits	C2F1	0.94	0.92	0.93
<b>10213</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F1	0.97	0.93	0.95
<b>10214</b>	1st and 2nd Episodes, 10 Therapy Visits	C2F1	0.94	0.90	0.91
<b>10215</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F1	0.94	0.91	0.92
<b>10221</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F2	1.07	1.26	1.27
<b>10222</b>	1st and 2nd Episodes, 6 Therapy Visits	C2F2	0.99	1.05	1.06
<b>10223</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F2	0.98	1.00	1.00
<b>10224</b>	1st and 2nd Episodes, 10 Therapy Visits	C2F2	0.97	0.96	0.97
<b>10225</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F2	0.94	0.93	0.94
<b>10231</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F3	1.11	1.28	1.31

<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 1.06768620788113 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9391646725718205 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.9863117294126038 so overall ratio equals 1]</b>
<b>10232</b>	1st and 2nd Episodes, 6 Therapy Visits	C2F3	1.02	1.06	1.07
<b>10233</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F3	0.99	1.00	1.01
<b>10234</b>	1st and 2nd Episodes, 10 Therapy Visits	C2F3	0.97	0.94	0.95
<b>10235</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F3	0.97	0.95	0.95
<b>10311</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F1	1.03	1.03	1.04
<b>10312</b>	1st and 2nd Episodes, 6 Therapy Visits	C3F1	0.91	0.88	0.89
<b>10313</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F1	0.90	0.89	0.89
<b>10314</b>	1st and 2nd Episodes, 10 Therapy Visits	C3F1	0.91	0.90	0.90
<b>10315</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F1	0.89	0.92	0.91
<b>10321</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F2	1.06	1.19	1.20
<b>10322</b>	1st and 2nd Episodes, 6 Therapy Visits	C3F2	0.93	0.98	0.98
<b>10323</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F2	0.93	0.97	0.97
<b>10324</b>	1st and 2nd Episodes, 10 Therapy Visits	C3F2	0.93	0.96	0.95
<b>10325</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F2	0.91	0.96	0.95

<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 1.06768620788113 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9391646725718205 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.9863117294126038 so overall ratio equals 1]</b>
<b>10331</b>	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F3	1.06	1.16	1.19
<b>10332</b>	1st and 2nd Episodes, 6 Therapy Visits	C3F3	0.93	0.97	0.97
<b>10333</b>	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F3	0.92	0.95	0.95
<b>10334</b>	1st and 2nd Episodes, 10 Therapy Visits	C3F3	0.91	0.93	0.92
<b>10335</b>	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F3	0.90	0.93	0.92
<b>21111</b>	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F1	0.95	0.85	0.87
<b>21112</b>	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F1	0.95	0.89	0.91
<b>21113</b>	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F1	0.92	0.89	0.91
<b>21121</b>	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F2	0.97	0.88	0.88
<b>21122</b>	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F2	0.96	0.90	0.91
<b>21123</b>	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F2	0.93	0.91	0.92
<b>21131</b>	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F3	0.98	0.88	0.88

<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 1.06768620788113 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9391646725718205 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.9863117294126038 so overall ratio equals 1]</b>
21132	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F3	0.95	0.90	0.91
21133	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F3	0.90	0.91	0.92
21211	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F1	0.96	0.89	0.90
21212	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F1	0.95	0.90	0.92
21213	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F1	0.93	0.92	0.93
21221	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F2	1.00	0.92	0.92
21222	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F2	0.96	0.92	0.92
21223	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F2	0.94	0.93	0.94
21231	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F3	1.01	0.92	0.92
21232	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F3	0.98	0.94	0.94
21233	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F3	0.96	0.96	0.96
21311	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F1	0.97	0.92	0.92

<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 1.06768620788113 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9391646725718205 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.9863117294126038 so overall ratio equals 1]</b>
21312	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F1	0.96	0.94	0.94
21313	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F1	0.91	0.92	0.93
21321	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F2	0.99	0.94	0.93
21322	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F2	0.95	0.94	0.93
21323	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F2	0.93	0.95	0.95
21331	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F3	0.99	0.94	0.92
21332	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F3	0.97	0.96	0.95
21333	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F3	0.91	0.95	0.94
22111	3rd+ Episodes, 14 to 15 Therapy Visits	C1F1	0.94	0.83	0.84
22112	3rd+ Episodes, 16 to 17 Therapy Visits	C1F1	0.98	0.90	0.91
22113	3rd+ Episodes, 18 to 19 Therapy Visits	C1F1	0.96	0.91	0.93
22121	3rd+ Episodes, 14 to 15 Therapy Visits	C1F2	0.98	0.85	0.85
22122	3rd+ Episodes, 16 to 17 Therapy Visits	C1F2	0.98	0.90	0.90
22123	3rd+ Episodes, 18 to 19 Therapy Visits	C1F2	0.95	0.90	0.91
22131	3rd+ Episodes, 14 to 15 Therapy Visits	C1F3	0.98	0.85	0.85

<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 1.06768620788113 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9391646725718205 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.9863117294126038 so overall ratio equals 1]</b>
22132	3rd+ Episodes, 16 to 17 Therapy Visits	C1F3	1.03	0.94	0.94
22133	3rd+ Episodes, 18 to 19 Therapy Visits	C1F3	0.98	0.92	0.93
22211	3rd+ Episodes, 14 to 15 Therapy Visits	C2F1	1.03	0.90	0.88
22212	3rd+ Episodes, 16 to 17 Therapy Visits	C2F1	1.03	0.94	0.93
22213	3rd+ Episodes, 18 to 19 Therapy Visits	C2F1	1.03	0.94	0.94
22221	3rd+ Episodes, 14 to 15 Therapy Visits	C2F2	1.05	0.92	0.88
22222	3rd+ Episodes, 16 to 17 Therapy Visits	C2F2	1.04	0.95	0.94
22223	3rd+ Episodes, 18 to 19 Therapy Visits	C2F2	1.02	0.94	0.94
22231	3rd+ Episodes, 14 to 15 Therapy Visits	C2F3	1.06	0.92	0.90
22232	3rd+ Episodes, 16 to 17 Therapy Visits	C2F3	1.04	0.95	0.94
22233	3rd+ Episodes, 18 to 19 Therapy Visits	C2F3	1.01	0.94	0.93
22311	3rd+ Episodes, 14 to 15 Therapy Visits	C3F1	1.05	0.98	0.93
22312	3rd+ Episodes, 16 to 17 Therapy Visits	C3F1	1.07	1.03	0.99
22313	3rd+ Episodes, 18 to 19 Therapy Visits	C3F1	1.03	1.00	0.99
22321	3rd+ Episodes, 14 to 15 Therapy Visits	C3F2	1.06	0.99	0.92
22322	3rd+ Episodes, 16 to 17 Therapy Visits	C3F2	1.05	1.01	0.97
22323	3rd+ Episodes, 18 to 19 Therapy Visits	C3F2	1.03	1.00	0.98
22331	3rd+ Episodes, 14 to 15 Therapy Visits	C3F3	1.04	0.95	0.91
22332	3rd+ Episodes, 16 to 17 Therapy Visits	C3F3	0.99	0.94	0.91
22333	3rd+ Episodes, 18 to 19 Therapy Visits	C3F3	0.97	0.94	0.92
30111	3rd+ Episodes, 0 to 5 Therapy Visits	C1F1	1.03	1.05	1.03



<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 1.06768620788113 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9391646725718205 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.9863117294126038 so overall ratio equals 1]</b>
30112	3rd+ Episodes, 6 Therapy Visits	C1F1	0.90	0.78	0.77
30113	3rd+ Episodes, 7 to 9 Therapy Visits	C1F1	0.91	0.80	0.80
30114	3rd+ Episodes, 10 Therapy Visits	C1F1	0.94	0.83	0.83
30115	3rd+ Episodes, 11 to 13 Therapy Visits	C1F1	0.91	0.83	0.83
30121	3rd+ Episodes, 0 to 5 Therapy Visits	C1F2	1.04	1.13	1.09
30122	3rd+ Episodes, 6 Therapy Visits	C1F2	0.91	0.83	0.81
30123	3rd+ Episodes, 7 to 9 Therapy Visits	C1F2	0.94	0.85	0.83
30124	3rd+ Episodes, 10 Therapy Visits	C1F2	0.94	0.84	0.83
30125	3rd+ Episodes, 11 to 13 Therapy Visits	C1F2	0.92	0.83	0.82
30131	3rd+ Episodes, 0 to 5 Therapy Visits	C1F3	1.12	1.15	1.13
30132	3rd+ Episodes, 6 Therapy Visits	C1F3	1.04	0.93	0.92
30133	3rd+ Episodes, 7 to 9 Therapy Visits	C1F3	0.97	0.87	0.87
30134	3rd+ Episodes, 10 Therapy Visits	C1F3	0.98	0.88	0.88
30135	3rd+ Episodes, 11 to 13 Therapy Visits	C1F3	0.96	0.87	0.88
30211	3rd+ Episodes, 0 to 5 Therapy Visits	C2F1	1.10	1.12	1.10
30212	3rd+ Episodes, 6 Therapy Visits	C2F1	0.89	0.79	0.78
30213	3rd+ Episodes, 7 to 9 Therapy Visits	C2F1	0.91	0.85	0.83
30214	3rd+ Episodes, 10 Therapy Visits	C2F1	0.93	0.88	0.86
30215	3rd+ Episodes, 11 to 13 Therapy Visits	C2F1	0.91	0.90	0.87
30221	3rd+ Episodes, 0 to 5 Therapy Visits	C2F2	1.16	1.23	1.19
30222	3rd+ Episodes, 6 Therapy Visits	C2F2	0.94	0.87	0.85

<b>Payment Group</b>	<b>Step (Episode and/or Therapy Visit Ranges)</b>	<b>Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)</b>	<b>2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 1.06768620788113 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9391646725718205 so overall ratio equals 1]</b>	<b>Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.9863117294126038 so overall ratio equals 1]</b>
30223	3rd+ Episodes, 7 to 9 Therapy Visits	C2F2	0.96	0.91	0.88
30224	3rd+ Episodes, 10 Therapy Visits	C2F2	0.94	0.89	0.86
30225	3rd+ Episodes, 11 to 13 Therapy Visits	C2F2	0.94	0.91	0.88
30231	3rd+ Episodes, 0 to 5 Therapy Visits	C2F3	1.21	1.21	1.19
30232	3rd+ Episodes, 6 Therapy Visits	C2F3	1.06	0.97	0.95
30233	3rd+ Episodes, 7 to 9 Therapy Visits	C2F3	1.00	0.93	0.91
30234	3rd+ Episodes, 10 Therapy Visits	C2F3	0.99	0.93	0.91
30235	3rd+ Episodes, 11 to 13 Therapy Visits	C2F3	0.98	0.96	0.94
30311	3rd+ Episodes, 0 to 5 Therapy Visits	C3F1	1.07	1.05	1.05
30312	3rd+ Episodes, 6 Therapy Visits	C3F1	0.86	0.79	0.77
30313	3rd+ Episodes, 7 to 9 Therapy Visits	C3F1	0.89	0.86	0.83
30314	3rd+ Episodes, 10 Therapy Visits	C3F1	0.92	0.90	0.86
30315	3rd+ Episodes, 11 to 13 Therapy Visits	C3F1	0.90	0.93	0.88
30321	3rd+ Episodes, 0 to 5 Therapy Visits	C3F2	1.21	1.25	1.23
30322	3rd+ Episodes, 6 Therapy Visits	C3F2	0.97	0.92	0.89
30323	3rd+ Episodes, 7 to 9 Therapy Visits	C3F2	0.96	0.93	0.89
30324	3rd+ Episodes, 10 Therapy Visits	C3F2	0.95	0.94	0.89
30325	3rd+ Episodes, 11 to 13 Therapy Visits	C3F2	0.95	0.97	0.91
30331	3rd+ Episodes, 0 to 5 Therapy Visits	C3F3	1.10	1.10	1.09
30332	3rd+ Episodes, 6 Therapy Visits	C3F3	0.97	0.91	0.89

Payment Group	Step (Episode and/or Therapy Visit Ranges)	Clinical and Functional Levels (1 = Low; 2 = Medium; 3 = High)	2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 1.06768620788113 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.9391646725718205 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.9863117294126038 so overall ratio equals 1]
30333	3rd+ Episodes, 7 to 9 Therapy Visits	C3F3	0.95	0.91	0.88
30334	3rd+ Episodes, 10 Therapy Visits	C3F3	0.94	0.92	0.89
30335	3rd+ Episodes, 11 to 13 Therapy Visits	C3F3	0.94	0.95	0.91
40111	All Episodes, 20+ Therapy Visits	C1F1	0.92	0.77	0.78
40121	All Episodes, 20+ Therapy Visits	C1F2	0.92	0.77	0.78
40131	All Episodes, 20+ Therapy Visits	C1F3	0.95	0.78	0.79
40211	All Episodes, 20+ Therapy Visits	C2F1	0.92	0.77	0.78
40221	All Episodes, 20+ Therapy Visits	C2F2	0.95	0.79	0.80
40231	All Episodes, 20+ Therapy Visits	C2F3	0.97	0.80	0.80
40311	All Episodes, 20+ Therapy Visits	C3F1	0.93	0.81	0.81
40321	All Episodes, 20+ Therapy Visits	C3F2	0.94	0.82	0.82
40331	All Episodes, 20+ Therapy Visits	C3F3	0.93	0.80	0.80

Note: episodes in these columns include only normal episodes. That is, we drop episodes classified as Partial Episode Payments (PEPs), Significant Change in Condition (SCICs), Low Utilization Payment Amounts (LUPAs), Outliers, and episodes with payment amounts that were missing or were zero.

**Table 9: Regressions of an Episode's Wage Weighted Resource Minutes on its Payment Group Weight**

	Using a 20% Sample of Normal Episodes from 2005		Using a 20% Sample of Normal Episodes from 2008		Using a 20% Sample of Normal Episodes from 2009	
	Coefficient	Adj R-Squared	Coefficient	Adj R-Squared	Coefficient	Adj R-Squared
<b>2008 Refinement Case Mix Weights (Final)</b>	\$389.95	0.4505	\$431.84	0.5209	\$448.48	0.5503
<b>Revision of Case Mix Weights Using Episodes from 2005 (Final)</b>	\$591.45	0.4412	\$653.78	0.5127	\$683.14	0.5420
<b>Revision of Case Mix Weights Using Episodes from 2007 (Final)</b>	\$463.16	0.4386	\$516.90	0.5135	\$540.46	0.5436

**Appendix Table 1: Results from Four Equation Model (Coefficients divided by 10 and rounded to the nearest integer)**

Note: Analysis uses a 20% sample of episodes from 2005

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
<b>Adjusted R Square</b>		<b>0.463</b>	<b>0.462</b>		
Intercept		15	16	1	
leg2	2	39	39	0	
leg3	3	4	3	-1	
leg4	4	42	43	1	
ther_01_01	1	0	0	0	
ther_02_01	1	0	0	0	
ther_03_01	1	0	0	0	
ther_04_01	1	0	0	0	
ther_05_01	1	0	0	0	
ther_06_01	1	10	10	0	
ther_07_01	1	14	14	0	
ther_08_01	1	18	18	0	
ther_09_01	1	22	22	0	
ther_10_01	1	26	26	0	
ther_11_01	1	30	30	0	
ther_12_01	1	33	33	0	
ther_13_01	1	36	36	0	

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
ther_IP_01	1	8	8	0	M0250 (Therapy at home) = 1 (IV/Infusion) or 2 (Parenteral)
ther_e_01	1	4	4	0	M0250 (Therapy at home) = 3 (Enteral)
pain23_01	1	1	1	0	M0420 (Pain)= 2 or 3
vis_ge1_01	1	1	1	0	M0390 (Vision) = 1 or more
bcont2_5_01	1	1	1	0	M0540 (Bowel Incontinence) = 2 to 5
ostomy12_01	1	5	5	0	M0550 (Ostomy)= 1 or 2
multpulc_01	1	3	3	0	M0450 = Two or more pressure ulcers at stage 3 or 4
press12_01	1	5	5	0	M0460 (Most problematic pressure ulcer stage)= 1 or 2
press34_01	1	16	16	0	M0460 (Most problematic pressure ulcer stage)= 3 or 4
stasis2_01	1	8	7	-1	M0476 (Stasis ulcer status)= 2
stasis3_01	1	11	11	0	M0476 (Stasis ulcer status)= 3

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
surg3_01	1	4	4	0	M0488 (Surgical wound status)= 3
dysp234_01	1	2	2	0	M0490 (Dyspnea) = 2, 3, or 4
dress13_01	1	2	2	0	M0650 or M0660 (Dressing upper or lower body)= 1, 2, or 3
bth_ge2_01	1	3	3	0	M0670 (Bathing) = 2 or more
toi_ge2_01	1	2	2	0	M0680 (Toileting) = 2 or more
loco_ge1_01	1	1	1	0	M0700 (Ambulation) = 1 or 2
loco_ge3_01	1	3	3	0	M0700 (Ambulation) = 3 or more

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
i_bms_bth_toi_tfr2_loco3_01	1	3	3	0	Primary or Other Diagnosis = Neuro 4 - Multiple Sclerosis AND AT LEAST ONE OF THE FOLLOWING:M0670 (bathing) = 2 or more OR M0680 (Toileting) = 2 or moreOR M0690 (Transferring) = 2 or more OR M0700 (Ambulation) = 3 or more
Bblood_01	1	2	2	0	Primary or Other Diagnosis = Blood disorders
new_bpsych1_01	1	3	4	1	Primary or Other Diagnosis = Psych 1 - Affective and other psychoses, depression
new_bpsych2_dd2_01	1	1	1	0	Primary or Other Diagnosis = Psych 2 - Degenerative and other organic psychiatric disorders



Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
<b>bgi_dd_01</b>	1	2	2	0	Primary or Other Diagnosis = Gastrointestinal disorders
<b>i_bgi_dd_ostomy12_01</b>	1	3	2	-1	Primary or Other Diagnosis = Gastrointestinal disorders AND M0550 (ostomy)= 1 or 2
<b>i_bdysphagia_bstroke_dd2_01</b>	1	2	2	0	Primary or Other Diagnosis = Dysphagia AND Primary or Other Diagnosis = Neuro 3 - Stroke
<b>bcancer_I_01</b>	1	4	3	-1	Primary or Other Diagnosis = Cancer, selected benign neoplasms
<b>new_pneuro1_01</b>	1	3	3	0	Primary Diagnosis = Neuro 1 - Brain disorders and paralysis

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
i_bneuro1_bneuro2_dress13_01	1	2	1	-1	Primary or Other Diagnosis = Neuro 1 - Brain disorders and paralysis OR Neuro 2 - Peripheral neurological disorders AND M0650 or M0660 (Dressing upper or lower body)= 1, 2, or 3
i_new_bneuro1_toi_ge2_01	1	3	3	0	Primary or Other Diagnosis = Neuro 1 - Brain disorders and paralysis AND M0680 (Toileting) = 2 or more
I_bstroke_dd2_loco_ge3_01	1	1	1	0	Primary or Other Diagnosis = Neuro 3 - Stroke AND M0700 (Ambulation) = 3 or more
i_bstroke_dd2_dress13_01	1	1	1	0	Primary or Other Diagnosis = Neuro 3 - Stroke AND M0650 or M0660 (Dressing upper or lower body)= 1, 2, or 3
bheart_all_bhyper_all_01	1	3	3	0	Primary or Other Diagnosis = Heart Disease OR Hypertension

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
v_trach_01	1	4	4	0	Primary or Other Diagnosis = Tracheostomy
v_uro_stoma_01	1	6	6	0	Primary or Other Diagnosis = Urostomy/Cystostomy
injmeduse_0_01	1	3	3	0	M0800 (Injectable Drug Use) = 0, 1, or 2
injmeduse_1_01	1	4	3	-1	M0800 (Injectable Drug Use) = 0, 1, or 2
pdm_all_01	1	5	5	0	Primary Diagnosis = Diabetes
sdm_all_01	1	2	3	1	Other Diagnosis = Diabetes
new_bpulm_01	1	1	1	0	Primary or Other Diagnosis = Pulmonary disorders
i_bpulm_loco_01	1	1	1	0	Primary or Other Diagnosis = Pulmonary disordersANDM0700 (Ambulation) = 1 or more
ptraua_l2_01	1	10	10	0	Primary Diagnosis = Skin 1 -Traumatic wounds, burns, and post-operative complications

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
strauma_l2_01	1	6	6	0	Other Diagnosis = Skin 1 - Traumatic wounds, burns, post-operative complications
new_btrauma2_01	1	6	6	0	Primary or Other Diagnosis = Skin 2 - Ulcers and other skin conditions
i_b_alltrauma_ther_ip_01	1	2	2	0	Primary or Other Diagnosis = Skin 1 - Traumatic wounds, burns, and post-operative complications OR Skin 2 - Ulcers and other skin conditions AND M0250 (Therapy at home) = 1 (IV/Infusion) or 2 (Parenteral)
i_bortho_leg_ther_ip_01	1	5	5	0	Primary or Other Diagnosis = Ortho 1 - Leg OR Ortho 2 - Other orthopedic disorders AND M0250 (Therapy at home) = 1 (IV/Infusion) or 2 (Parenteral)

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
I_bleg_gait_press1234_01	1	2	2	0	Primary or Other Diagnosis = Ortho 1 - Leg Disorders or Gait Disorders AND M0460 (most problematic pressure ulcer stage)= 1, 2, 3 or 4
new_blind_I_01	1	3	3	0	Primary or Other Diagnosis = Blindness/Low Vision
ther_15_02	2	3	3	0	
ther_16_02	2	6	6	0	
ther_17_02	2	8	8	0	
ther_18_02	2	11	11	0	
ther_19_02	2	13	13	0	
ther_20_02	2	38	37	-1	
ther_21_02	2	38	37	-1	
ther_22_02	2	38	37	-1	
ther_23_02	2	38	37	-1	
ther_24_02	2	38	37	-1	
ther_25_02	2	38	37	-1	
ther_26_02	2	38	37	-1	
ther_27_02	2	38	37	-1	

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
ther_28_02	2	38	37	-1	
ther_29_02	2	38	37	-1	
ther_30_02	2	38	37	-1	
ther_IP_02	2	15	15	0	M0250 (Therapy at home) = 1 (IV/Infusion) or 2 (Parenteral)
ther_e_02	2	12	11	-1	M0250 (Therapy at home) = 3 (Enteral)
bcont2_5_02	2	2	2	0	M0540 (Bowel Incontinence) = 2 to 5
ostomy12_02	2	9	9	0	M0550 (Ostomy)= 1 or 2
multpulc_02	2	3	3	0	M0450 = Two or more pressure ulcers at stage 3 or 4
press12_02	2	11	11	0	M0460 (Most problematic pressure ulcer stage)= 1 or 2
press34_02	2	26	26	0	M0460 (Most problematic pressure ulcer stage)= 3 or 4
stasis2_02	2	8	7	-1	M0476 (Stasis ulcer status)= 2
stasis3_02	2	11	11	0	M0476 (Stasis ulcer status)= 3

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
surg2_02	2	2	2	0	M0488 (Surgical wound status)= 2
surg3_02	2	4	4	0	M0488 (Surgical wound status)= 3
dysp234_02	2	2	2	0	M0490 (Dyspnea) = 2, 3, or 4
dress13_02	2	4	4	0	M0650 or M0660 (Dressing upper or lower body)= 1, 2, or 3
bth_ge2_02	2	3	3	0	M0670 (Bathing) = 2 or more
toi_ge2_02	2	3	3	0	M0680 (Toileting) = 2 or more
tfr_ge2_02	2	2	1	-1	M0690 (Transferring) = 2 or more
loco_ge3_02	2	4	3	-1	M0700 (Ambulation) = 3 or more

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
i_bms_bth_toi_tfr2_loco3_02	2	3	3	0	Primary or Other Diagnosis = Neuro 4 - Multiple Sclerosis AND AT LEAST ONE OF THE FOLLOWING:M0670 (bathing) = 2 or more OR M0680 (Toileting) = 2 or moreOR M0690 (Transferring) = 2 or more OR M0700 (Ambulation) = 3 or more
Bblood_02	2	5	5	0	Primary or Other Diagnosis = Blood disorders
new_bpsych1_02	2	5	6	1	Primary or Other Diagnosis = Psych 1 - Affective and other psychoses, depression
new_bpsych2_dd2_02	2	2	3	1	Primary or Other Diagnosis = Psych 2 - Degenerative and other organic psychiatric disorders



Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
<b>bgi_dd_02</b>	2	6	6	0	Primary or Other Diagnosis = Gastrointestinal disorders
<b>I_bdysphagia_ther_e_02</b>	2	6	6	0	Primary or Other Diagnosis = Dysphagia AND M0250 (Therapy at home) = 3 (Enteral)
<b>i_bdysphagia_bstroke_dd2_02</b>	2	6	6	0	Primary or Other Diagnosis = Dysphagia AND Primary or Other Diagnosis = Neuro 3 - Stroke
<b>bcancer_I_02</b>	2	7	8	1	Primary or Other Diagnosis = Cancer, selected benign neoplasms
<b>new_pneuro1_02</b>	2	8	8	0	Primary Diagnosis = Neuro 1 - Brain disorders and paralysis

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
i_bneuro1_bneuro2_dress13_02	2	4	4	0	Primary or Other Diagnosis = Neuro 1 - Brain disorders and paralysis OR Neuro 2 - Peripheral neurological disorders AND M0650 or M0660 (Dressing upper or lower body)= 1, 2, or 3
i_new_bneuro1_toi_ge2_02	2	10	10	0	Primary or Other Diagnosis = Neuro 1 - Brain disorders and paralysis AND M0680 (Toileting) = 2 or more
bstroke_dd2_02	2	1	2	1	Primary or Other Diagnosis = Neuro 3 - Stroke
l_bstroke_dd2_loco_ge3_02	2	5	5	0	Primary or Other Diagnosis = Neuro 3 - Stroke AND M0700 (Ambulation) = 3 or more
i_bstroke_dd2_dress13_02	2	3	3	0	Primary or Other Diagnosis = Neuro 3 - Stroke AND M0650 or M0660 (Dressing upper or lower body)= 1, 2, or 3

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
bheart_all_bhyper_all_02	2	7	6	-1	Primary or Other Diagnosis = Heart Disease OR Hypertension
v_trach_02	2	4	4	0	Primary or Other Diagnosis = Tracheostomy
v_uro_stoma_02	2	23	22	-1	Primary or Other Diagnosis = Urostomy/Cystostomy
injmeduse_0_02	2	3	3	0	M0800 (Injectable Drug Use) = 0, 1, or 2
injmeduse_1_02	2	4	4	0	M0800 (Injectable Drug Use) = 0, 1, or 2
pdm_all_02	2	12	13	1	Primary Diagnosis = Diabetes
sdm_all_02	2	4	5	1	Other Diagnosis = Diabetes
new_bpulm_02	2	5	5	0	Primary or Other Diagnosis = Pulmonary disorders
ptraua_l2_02	2	20	20	0	Primary Diagnosis = Skin 1 -Traumatic wounds, burns, and post-operative complications

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
strauma_l2_02	2	6	6	0	Other Diagnosis = Skin 1 - Traumatic wounds, burns, post-operative complications
new_btrauma2_02	2	12	12	0	Primary or Other Diagnosis = Skin 2 - Ulcers and other skin conditions
i_bortho_leg_ther_ip_02	2	5	5	0	Primary or Other Diagnosis = Ortho 1 - Leg OR Ortho 2 - Other orthopedic disorders AND M0250 (Therapy at home) = 1 (IV/Infusion) or 2 (Parenteral)
new_blind_l_02	2	3	3	0	Primary or Other Diagnosis = Blindness/Low Vision
ther_01_03	3	0	0	0	
ther_02_03	3	0	0	0	
ther_03_03	3	0	0	0	
ther_04_03	3	0	0	0	
ther_05_03	3	0	0	0	
ther_06_03	3	14	14	0	

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
ther_07_03	3	18	18	0	
ther_08_03	3	22	22	0	
ther_09_03	3	26	26	0	
ther_10_03	3	29	29	0	
ther_11_03	3	33	33	0	
ther_12_03	3	36	36	0	
ther_13_03	3	40	40	0	
ther_IP_03	3	5	5	0	M0250 (Therapy at home) = 1 (IV/Infusion) or 2 (Parenteral)
bcont2_5_03	3	1	1	0	M0540 (Bowel Incontinence) = 2 to 5
ostomy12_03	3	3	3	0	M0550 (Ostomy)= 1 or 2
multpulc_03	3	5	5	0	M0450 = Two or more pressure ulcers at stage 3 or 4
press12_03	3	5	5	0	M0460 (Most problematic pressure ulcer stage)= 1 or 2
press34_03	3	12	12	0	M0460 (Most problematic pressure ulcer stage)= 3 or 4
stasis2_03	3	8	7	-1	M0476 (Stasis ulcer status)= 2

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
stasis3_03	3	11	11	0	M0476 (Stasis ulcer status)= 3
surg2_03	3	3	3	0	M0488 (Surgical wound status)= 2
surg3_03	3	4	4	0	M0488 (Surgical wound status)= 3
dress13_03	3	2	2	0	M0650 or M0660 (Dressing upper or lower body)= 1, 2, or 3
bth_ge2_03	3	6	6	0	M0670 (Bathing) = 2 or more
toi_ge2_03	3	2	2	0	M0680 (Toileting) = 2 or more
loco_ge1_03	3	1	1	0	M0700 (Ambulation) = 1 or 2
loco_ge3_03	3	4	4	0	M0700 (Ambulation) = 3 or more

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
i_bms_bth_toi_tfr2_loco3_03	3	12	12	0	Primary or Other Diagnosis = Neuro 4 - Multiple Sclerosis AND AT LEAST ONE OF THE FOLLOWING:M0670 (bathing) = 2 or more OR M0680 (Toileting) = 2 or moreOR M0690 (Transferring) = 2 or more OR M0700 (Ambulation) = 3 or more
new_bpsych1_03	3	2	2	0	Primary or Other Diagnosis = Psych 1 - Affective and other psychoses, depression
bgi_dd_03	3	1	1	0	Primary or Other Diagnosis = Gastrointestinal disorders

Variable	The Leg each Variable is Associated wth	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
i_bgi_dd_anyneuro_03	3	2	2	0	Primary or Other Diagnosis = Gastrointestinal disorders AND Primary or Other Diagnosis = Neuro 1 - Brain disorders and paralysis, OR Neuro 2 - Peripheral neurological disorders, OR Neuro 3 - Stroke, OR Neuro 4 - Multiple Sclerosis
bcancer_I_03	3	3	3	0	Primary or Other Diagnosis = Cancer, selected benign neoplasms
new_pneuro1_03	3	5	5	0	Primary Diagnosis = Neuro 1 - Brain disorders and paralysis



Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
i_bneuro1_bneuro2_dress13_03	3	2	1	-1	Primary or Other Diagnosis = Neuro 1 - Brain disorders and paralysis OR Neuro 2 - Peripheral neurological disorders AND M0650 or M0660 (Dressing upper or lower body)= 1, 2, or 3
i_new_bneuro1_toi_ge2_03	3	3	3	0	Primary or Other Diagnosis = Neuro 1 - Brain disorders and paralysis AND M0680 (Toileting) = 2 or more
i_bstroke_dd2_dress13_03	3	2	2	0	Primary or Other Diagnosis = Neuro 3 - StrokeAND M0650 or M0660 (Dressing upper or lower body)= 1, 2, or 3
bheart_all_bhyper_all_03	3	1	1	0	Primary or Other Diagnosis = Heart Disease OR Hypertension
v_trach_03	3	4	4	0	Primary or Other Diagnosis = Tracheostomy

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
v_uro_stoma_03	3	4	4	0	Primary or Other Diagnosis = Urostomy/Cystostomy
injmeduse_0_03	3	3	3	0	M0800 (Injectable Drug Use) = 0, 1, or 2
injmeduse_1_03	3	5	5	0	M0800 (Injectable Drug Use) = 0, 1, or 2
pdm_all_03	3	1	1	0	Primary Diagnosis = Diabetes
sdm_all_03	3	1	1	0	Other Diagnosis = Diabetes
new_bpulm_03	3	1	1	0	Primary or Other Diagnosis = Pulmonary disorders
ptraua_l2_03	3	8	8	0	Primary Diagnosis = Skin 1 -Traumatic wounds, burns, and post-operative complications
strauma_l2_03	3	4	4	0	Other Diagnosis = Skin 1 - Traumatic wounds, burns, post-operative complications

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
new_btrauma2_03	3	5	5	0	Primary or Other Diagnosis = Skin 2 - Ulcers and other skin conditions
i_b_alltrauma_ther_ip_03	3	2	2	0	Primary or Other Diagnosis = Skin 1 - Traumatic wounds, burns, and post-operative complications OR Skin 2 - Ulcers and other skin conditions AND M0250 (Therapy at home) = 1 (IV/Infusion) or 2 (Parenteral)
new_blind_I_03	3	3	3	0	Primary or Other Diagnosis = Blindness/Low Vision
ther_15_04	4	3	3	0	
ther_16_04	4	6	6	0	
ther_17_04	4	8	8	0	
ther_18_04	4	11	11	0	
ther_19_04	4	13	13	0	
ther_20_04	4	36	35	-1	
ther_21_04	4	36	35	-1	

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
ther_22_04	4	36	35	-1	
ther_23_04	4	36	35	-1	
ther_24_04	4	36	35	-1	
ther_25_04	4	36	35	-1	
ther_26_04	4	36	35	-1	
ther_27_04	4	36	35	-1	
ther_28_04	4	36	35	-1	
ther_29_04	4	36	35	-1	
ther_30_04	4	36	35	-1	
ther_IP_04	4	12	11	-1	M0250 (Therapy at home) = 1 (IV/Infusion) or 2 (Parenteral)
ther_e_04	4	12	11	-1	M0250 (Therapy at home) = 3 (Enteral)
vis_ge1_04	4	1	2	1	M0390 (Vision) = 1 or more
ostomy12_04	4	9	9	0	M0550 (Ostomy)= 1 or 2
multpulc_04	4	5	5	0	M0450 = Two or more pressure ulcers at stage 3 or 4
press12_04	4	11	11	0	M0460 (Most problematic pressure ulcer stage)= 1 or 2

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
press34_04	4	23	22	-1	M0460 (Most problematic pressure ulcer stage)= 3 or 4
stasis2_04	4	8	7	-1	M0476 (Stasis ulcer status)= 2
stasis3_04	4	11	11	0	M0476 (Stasis ulcer status)= 3
surg3_04	4	4	4	0	M0488 (Surgical wound status)= 3
dress13_04	4	2	2	0	M0650 or M0660 (Dressing upper or lower body)= 1, 2, or 3
bth_ge2_04	4	6	6	0	M0670 (Bathing) = 2 or more
loco_ge3_04	4	5	5	0	M0700 (Ambulation) = 3 or more

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
i_bms_bth_toi_tfr2_loco3_04	4	18	18	0	Primary or Other Diagnosis = Neuro 4 - Multiple Sclerosis AND AT LEAST ONE OF THE FOLLOWING:M0670 (bathing) = 2 or more OR M0680 (Toileting) = 2 or moreOR M0690 (Transferring) = 2 or more OR M0700 (Ambulation) = 3 or more
new_bpsych1_04	4	5	6	1	Primary or Other Diagnosis = Psych 1 - Affective and other psychoses, depression
new_bpsych2_dd2_04	4	2	3	1	Primary or Other Diagnosis = Psych 2 - Degenerative and other organic psychiatric disorders
bgi_dd_04	4	4	5	1	Primary or Other Diagnosis = Gastrointestinal disorders

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
i_bdysphagia_bstroke_dd2_04	4	6	6	0	Primary or Other Diagnosis = Dysphagia AND Primary or Other Diagnosis = Neuro 3 - Stroke
bcancer_l_04	4	10	10	0	Primary or Other Diagnosis = Cancer, selected benign neoplasms
new_pneuro1_04	4	8	8	0	Primary Diagnosis = Neuro 1 - Brain disorders and paralysis
i_bneuro1_bneuro2_dress13_04	4	2	2	0	Primary or Other Diagnosis = Neuro 1 - Brain disorders and paralysis OR Neuro 2 - Peripheral neurological disorders AND M0650 or M0660 (Dressing upper or lower body)= 1, 2, or 3
i_new_bneuro1_toi_ge2_04	4	10	10	0	Primary or Other Diagnosis = Neuro 1 - Brain disorders and paralysis AND M0680 (Toileting) = 2 or more

Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
i_bstroke_dd2_dress13_04	4	8	8	0	Primary or Other Diagnosis = Neuro 3 - StrokeAND M0650 or M0660 (Dressing upper or lower body)= 1, 2, or 3
bheart_all_bhyper_all_04	4	8	7	-1	Primary or Other Diagnosis = Heart Disease OR Hypertension
v_uro_stoma_04	4	23	22	-1	Primary or Other Diagnosis = Urostomy/Cystostomy
injmeduse_0_04	4	5	5	0	M0800 (Injectable Drug Use) = 0, 1, or 2
injmeduse_1_04	4	9	8	-1	M0800 (Injectable Drug Use) = 0, 1, or 2
pdm_all_04	4	8	8	0	Primary Diagnosis = Diabetes
sdm_all_04	4	4	5	1	Other Diagnosis = Diabetes
new_bpulm_04	4	5	5	0	Primary or Other Diagnosis = Pulmonary disorders



Variable	The Leg each Variable is Associated with	Four Equation Model (2008 Refinements) (Model 1)	Four Equation Model (Recalibration - 401.1 and 401.9 codes are dropped) (Model 2)	Difference in points between Model 2 and Model 1	Diagnostic Variable Description
<b>ptrauuma_I2_04</b>	4	20	20	0	Primary Diagnosis = Skin 1 -Traumatic wounds, burns, and post-operative complications
<b>strauma_I2_04</b>	4	4	4	0	Other Diagnosis = Skin 1 - Traumatic wounds, burns, post-operative complications
<b>new_btrauma2_04</b>	4	12	12	0	Primary or Other Diagnosis = Skin 2 - Ulcers and other skin conditions
<b>new_blind_I_04</b>	4	3	3	0	Primary or Other Diagnosis = Blindness/Low Vision

## Appendix Table 2: Payment Regression Using Specification from the 2008 Refinements

The dependent variable is an episode's total wage weighted resource minutes

		Episodes from 2005 (w/ 401.1 and 401.9)	Episodes from 2005 (w/o 401.1 and 401.9)	Episodes from 2007 (w/ 401.1 and 401.9)	Episodes from 2007 (w/o 401.1 and 401.9)	Episodes from 2008 (w/ 401.1 and 401.9)	Episodes from 2008 (w/o 401.1 and 401.9)
<b>clin_grp2_1</b>	Step 1, Clinical Score 5 to 8	\$55.61	\$53.90	\$52.70	\$52.03	\$39.52	\$41.58
<b>clin_grp3_1</b>	Step1, Clinical Score 9 or More	\$117.25	\$115.05	\$117.63	\$117.08	\$97.48	\$99.16
<b>func_grp2_1</b>	Step 1, Functional Score = 6	\$32.26	\$32.73	\$32.82	\$33.23	\$27.67	\$27.82
<b>func_grp3_1</b>	Step1, Functional Score 7 or More	\$62.83	\$62.72	\$67.05	\$66.47	\$59.64	\$58.12
<b>clin_grp2_21</b>	Step 2.1, Clinical Score 7 to 14	\$106.03	\$87.72	\$95.01	\$88.80	\$60.26	\$56.99
<b>clin_grp3_21</b>	Step 2.1, Clinical Score 15 or More	\$209.17	\$199.81	\$198.14	\$192.15	\$146.80	\$149.35
<b>func_grp2_21</b>	Step 2.1, Functional Score = 7	\$46.71	\$44.86	\$45.84	\$41.47	\$37.92	\$35.61
<b>func_grp3_21</b>	Step 2.1, Functional Score 8 or More	\$71.09	\$66.66	\$67.48	\$59.18	\$69.84	\$62.24
<b>clin_grp2_22</b>	Step 2.2, Clinical Score 9 to 16	\$100.58	\$97.81	\$83.70	\$77.89	\$46.71	\$42.16
<b>clin_grp3_22</b>	Step 2.2, Clinical Score 17+	\$230.99	\$228.31	\$183.46	\$179.87	\$107.99	\$112.23
<b>func_grp2_22</b>	Step 2.2, Functional Score = 8	\$44.51	\$41.47	\$32.10	\$33.02	\$44.28	\$41.38
<b>func_grp3_22</b>	Step 2.2, Functional Score 9 or More	\$100.43	\$94.98	\$104.08	\$101.39	\$131.37	\$123.20
<b>clin_grp2_3</b>	Step 3, Clinical Score 3 to 5	\$29.64	\$32.11	\$24.15	\$30.81	\$3.47	\$5.01
<b>clin_grp3_3</b>	Step 3, Clinical Score 6 or More	\$118.71	\$121.39	\$126.19	\$131.86	\$72.25	\$80.89
<b>func_grp2_3</b>	Step 3, Functional Score = 9	\$47.59	\$48.84	\$43.09	\$44.10	\$30.16	\$30.98

		Episodes from 2005 (w/ 401.1 and 401.9)	Episodes from 2005 (w/o 401.1 and 401.9)	Episodes from 2007 (w/ 401.1 and 401.9)	Episodes from 2007 (w/o 401.1 and 401.9)	Episodes from 2008 (w/ 401.1 and 401.9)	Episodes from 2008 (w/o 401.1 and 401.9)
<b>func_grp3_3</b>	Step 3, Functional Score 10 or More	\$88.39	\$89.15	\$84.17	\$83.98	\$78.63	\$77.30
<b>clin_grp2_4</b>	Step 4, Clinical Score 8 to 14	\$85.20	\$86.51	\$84.46	\$84.62	\$57.74	\$64.67
<b>clin_grp3_4</b>	Step 4, Clinical Score 15 or More	\$209.78	\$217.60	\$208.66	\$213.78	\$176.75	\$189.10
<b>func_grp2_4</b>	Step 4, Functional Score = 7	\$69.48	\$69.02	\$75.42	\$73.13	\$66.26	\$66.05
<b>func_grp3_4</b>	Step 4, Functional Score 8 or More	\$141.69	\$139.46	\$138.67	\$133.71	\$146.25	\$141.22
<b>ser_1_2</b>	Step 1, 6 Therapy Visits	\$99.70	\$97.22	\$113.30	\$112.03	\$124.73	\$125.79
<b>ser_1_3</b>	Step 1, 7 to 9 Therapy Visits	\$177.54	\$175.01	\$193.56	\$192.57	\$212.90	\$214.32
<b>ser_1_4</b>	Step 1, 10 Therapy Visits	\$271.78	\$270.98	\$295.17	\$295.62	\$306.68	\$308.64
<b>ser_1_5</b>	Step 1, 11 to 13 Therapy Visits	\$341.31	\$340.48	\$371.24	\$371.91	\$389.21	\$391.03
<b>ser_2_1_2</b>	Step 2.1, 16 to 17 Therapy Visits	\$68.94	\$67.61	\$74.70	\$73.81	\$83.17	\$82.94
<b>ser_2_1_3</b>	Step 2.1, 18 to 19 Therapy Visits	\$144.42	\$143.17	\$157.50	\$156.47	\$172.17	\$171.50
<b>ser_2_2_2</b>	Step 2.2, 16 to 17 Therapy Visits	\$40.82	\$41.23	\$54.14	\$53.74	\$46.48	\$46.04
<b>ser_2_2_3</b>	Step 2.2, 18 to 19 Therapy Visits	\$120.29	\$120.24	\$155.17	\$156.18	\$130.05	\$129.67
<b>ser_3_2</b>	Step 3, 6 Therapy Visits	\$146.62	\$146.43	\$155.46	\$155.14	\$199.64	\$199.74
<b>ser_3_3</b>	Step 3, 7 to 9 Therapy Visits	\$216.18	\$215.60	\$242.49	\$242.62	\$284.81	\$285.20
<b>ser_3_4</b>	Step 3, 10 Therapy Visits	\$324.79	\$325.08	\$349.07	\$349.69	\$374.42	\$374.84
<b>ser_3_5</b>	Step 3, 11 to 13 Therapy Visits	\$390.70	\$391.09	\$419.77	\$420.41	\$455.20	\$456.02
<b>step2_1</b>	Step 2.1, 1st and 2nd Episodes, 14 to 19 Therapy Visits	\$394.37	\$410.34	\$425.38	\$444.83	\$446.81	\$464.35

		Episodes from 2005 (w/ 401.1 and 401.9)	Episodes from 2005 (w/o 401.1 and 401.9)	Episodes from 2007 (w/ 401.1 and 401.9)	Episodes from 2007 (w/o 401.1 and 401.9)	Episodes from 2008 (w/ 401.1 and 401.9)	Episodes from 2008 (w/o 401.1 and 401.9)
<b>step2_2</b>	Step 2.2, 3rd+ Episodes, 14 to 19 Therapy Visits	\$453.87	\$462.92	\$474.40	\$483.87	\$501.42	\$510.38
<b>step3</b>	Step 3, 3rd+ Episodes, 0-13 Therapy Visits	\$26.37	\$18.67	\$21.68	\$12.41	\$15.75	\$7.81
<b>step4</b>	Step 4, All Episodes, 20+ Therapy Visits	\$750.89	\$751.89	\$805.11	\$814.60	\$859.94	\$869.65
<b>_cons</b>	Intercept	\$213.94	\$222.47	\$224.97	\$234.34	\$239.11	\$246.58
	Adj R-Squared	0.4519	0.4512	0.5171	0.5177	0.526	0.5279