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
CLINICAL DIMENSION					
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 **AND** Primary or Other Diagnosis = Neuro 3 - Stroke	2	6		6
7	Primary or Other Diagnosis = Dysphagia *AND* M0250 (Therapy at home) = 3 (Enteral)		6		
8	Primary or Other Diagnosis = Gastrointestinal disorders	2	6	1	5
9	Primary or Other Diagnosis = Gastrointestinal disorders **AND** M0550 (ostomy)= 1 or 2	2			
10	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			2	
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
13	Primary or Other Diagnosis = Neuro 1 - Brain disorders and paralysis **AND** M0680 (Toileting) = 2 or more	3	10	3	10

	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
14	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	1	4	1	2
15	Primary or Other Diagnosis = Neuro 3 - Stroke		2		
16	Primary or Other Diagnosis = Neuro 3 – Stroke **AND** M0650 or M0660 (Dressing upper or lower body)= 1, 2, or 3	1	3	2	8
17	Primary or Other Diagnosis = Neuro 3 - Stroke **AND** M0700 (Ambulation) = 3 or more	1	5		
18	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 more **OR** M0690 (Transferring) = 2 or more **OR** M0700 (Ambulation) = 3 or more	3	3	12	18
19	Primary or Other Diagnosis = Ortho 1 - Leg Disorders or Gait Disorders **AND** M0460 (most problematic pressure ulcer stage)= 1, 2, 3 or 4	2			
20	Primary or Other Diagnosis = Ortho 1 - Leg OR Ortho 2 - Other orthopedic disorders **AND** M0250 (Therapy at home) = 1 (IV/Infusion) or 2 (Parenteral)	5	5		
21	Primary or Other Diagnosis = Psych 1 – Affective and other psychoses, depression	4	6	2	6
22	Primary or Other Diagnosis = Psych 2 - Degenerative and other organic psychiatric disorders	1	3		3
23	Primary or Other Diagnosis = Pulmonary disorders	1	5	1	5
24	Primary or Other Diagnosis = Pulmonary disorders **AND**	1			

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
M0700 (Ambulation) = 1 or more				
25 Primary Diagnosis = Skin 1 -Traumatic wounds, burns, and post-operative complications	10	20	8	20
26 Other Diagnosis = Skin 1 - Traumatic wounds, burns, post-operative complications	6	6	4	4
27 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)	2		2	
28 Primary or Other Diagnosis = Skin 2 - Ulcers and other skin conditions	6	12	5	12
29 Primary or Other Diagnosis = Tracheostomy	4	4	4	
30 Primary or Other Diagnosis = Urostomy/Cystostomy	6	22	4	22
31 M0250 (Therapy at home) = 1 (IV/Infusion) or 2 (Parenteral)	8	15	5	11
32 M0250 (Therapy at home) = 3 (Enteral)	4	11		11
33 M0390 (Vision) = 1 or more	1			2
34 M0420 (Pain)= 2 or 3	1			
35 M0450 = Two or more pressure ulcers at stage 3 or 4	3	3	5	5
36 M0460 (Most problematic pressure ulcer stage)= 1 or 2	5	11	5	11
37 M0460 (Most problematic pressure ulcer stage)= 3 or 4	16	26	12	22
38 M0476 (Stasis ulcer status)= 2	7	7	7	7
39 M0476 (Stasis ulcer status)= 3	11	11	11	11
40 M0488 (Surgical wound status)= 2		2	3	
41 M0488 (Surgical wound status)= 3	4	4	4	4
42 M0490 (Dyspnea) = 2, 3, or 4	2	2		
43 M0540 (Bowel Incontinence) = 2 to 5	1	2	1	
44 M0550 (Ostomy)= 1 or 2	5	9	3	9
45 M0800 (Injectable Drug Use) = 0, 1, or 2	0	1	2	3

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
FUNCTIONAL DIMENSION				
46 M0650 or M0660 (Dressing upper or lower body)= 1, 2, or 3	2	4	2	2
47 M0670 (Bathing) = 2 or more	3	3	6	6
48 M0680 (Toileting) = 2 or more	2	3	2	
49 M0690 (Transferring) = 2 or more		1		
50 M0700 (Ambulation) = 1 or 2	1		1	
51 M0700 (Ambulation) = 3 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 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 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	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)
clin_grp2_1	Step 1, Clinical Score 5 to 8	$10.73	$9.63	$9.85	$6.55	$7.53	$5.51
clin_grp3_1	Step1, Clinical Score 9 or More	$38.76	$40.04	$35.97	$37.72	$27.24	$29.51
func_grp2_1	Step 1, Functional Score = 6	$84.63	$84.68	$88.88	$88.99	$80.31	$80.39
func_grp3_1	Step1, Functional Score 7 or More	$117.14	$116.88	$130.10	$129.81	$115.57	$114.90
clin_grp2_21	Step 2.1, Clinical Score 7 to 14	$104.33	$86.79	$92.67	$87.49	$57.85	$55.91
clin_grp3_21	Step 2.1, Clinical Score 15 or More	$206.91	$198.33	$196.53	$191.74	$143.57	$147.88
func_grp2_21	Step 2.1, Functional Score = 7	$50.05	$48.20	$48.11	$43.63	$39.68	$37.15
func_grp3_21	Step 2.1, Functional Score 8 or More	$79.00	$74.46	$73.90	$65.49	$76.87	$69.05
clin_grp2_22	Step 2.2, Clinical Score 9 to 16	$98.51	$97.21	$82.88	$76.41	$43.19	$40.19
clin_grp3_22	Step 2.2, Clinical Score 17+	$230.58	$227.86	$182.12	$177.93	$104.99	$110.78
func_grp2_22	Step 2.2, Functional Score = 8	$46.74	$43.68	$35.52	$36.55	$45.25	$42.28
func_grp3_22	Step 2.2, Functional Score 9 or More	$105.05	$99.70	$112.37	$109.94	$136.66	$128.41
clin_grp2_3	Step 3, Clinical Score 3 to 5	$25.61	$27.82	$22.91	$28.53	-$4.02	-$3.88
clin_grp3_3	Step 3, Clinical Score 6 or More	$99.71	$102.15	$107.84	$112.15	$54.90	$62.63
func_grp2_3	Step 3, Functional Score = 9	$74.05	$75.12	$72.74	$73.68	$54.78	$55.50
func_grp3_3	Step 3, Functional Score 10 or More	$109.39	$109.99	$113.35	$113.33	$102.65	$101.46
clin_grp2_4	Step 4, Clinical Score 8 to 14	$85.20	$86.51	$84.46	$84.62	$57.74	$64.67
clin_grp3_4	Step 4, Clinical Score 15 or More	$209.78	$217.60	$208.66	$213.78	$176.75	$189.10
func_grp2_4	Step 4, Functional Score = 7	$69.48	$69.02	$75.42	$73.13	$66.26	$66.05
func_grp3_4	Step 4, Functional Score 8 or More	$141.69	$139.46	$138.67	$133.71	$146.25	$141.22
step2_1	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)
step2_2	Step 2.2, 3rd+ Episodes, 14 to 19 Therapy Visits	$382.75	$397.87	$397.96	$413.85	$423.44	$435.86
step3	Step 3, 3rd+ Episodes, 0-13 Therapy Visits	-$45.77	-$47.20	-$60.92	-$63.66	-$58.24	-$61.01
step4	Step 4, All Episodes, 20+ Therapy Visits	$644.17	$651.61	$684.41	$700.20	$744.18	$759.03
_cons	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

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 Adjusted	Final	Revision of Case Mix Weights Using Episodes from 2005 Adjusted	Final	Revision of Case Mix Weights Using Episodes from 2007 Adjusted	Final
10111	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F1	51,819	0.4708	0.5827	0.6500	0.8253	0.6500	0.8253
10112	1st and 2nd Episodes, 6 Therapy Visits	C1F1	5,549	0.6874	0.8507	0.7635	0.9695	0.7635	0.9695
10113	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F1	10,674	0.8564	1.0599	0.8771	1.1137	0.8771	1.1137
10114	1st and 2nd Episodes, 10 Therapy Visits	C1F1	6,601	1.0297	1.2744	0.9907	1.2579	0.9907	1.2579
10115	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F1	13,094	1.1722	1.4506	1.1042	1.4021	1.1042	1.4021
10121	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F2	37,749	0.5424	0.6713	0.8205	1.0419	0.8205	1.0419
10122	1st and 2nd Episodes, 6 Therapy Visits	C1F2	7,712	0.7590	0.9393	0.9171	1.1645	0.9171	1.1645
10123	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F2	16,502	0.9280	1.1485	1.0137	1.2872	1.0137	1.2872
10124	1st and 2nd Episodes, 10 Therapy Visits	C1F2	10,986	1.1013	1.3630	1.1103	1.4099	1.1103	1.4099

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 Adjusted	2008 Refinement Case Mix Weights Final	Revision of Case Mix Weights Using Episodes from 2005 Adjusted	Revision of Case Mix Weights Using Episodes from 2005 Final	Revision of Case Mix Weights Using Episodes from 2007 Adjusted	Revision of Case Mix Weights Using Episodes from 2007 Final
10125	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F2	24,744	1.2437	1.5392	1.2070	1.5325	1.2070	1.5325
10131	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F3	7,880	0.6100	0.7550	0.8854	1.1242	0.8854	1.1242
10132	1st and 2nd Episodes, 6 Therapy Visits	C1F3	1,139	0.8266	1.0230	0.9784	1.2423	0.9784	1.2423
10133	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F3	2,781	0.9957	1.2322	1.0713	1.3603	1.0713	1.3603
10134	1st and 2nd Episodes, 10 Therapy Visits	C1F3	2,086	1.1690	1.4467	1.1643	1.4784	1.1643	1.4784
10135	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F3	5,192	1.3114	1.6229	1.2573	1.5965	1.2573	1.5965
10211	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F1	44,093	0.5927	0.7335	0.6694	0.8499	0.6694	0.8499
10212	1st and 2nd Episodes, 6 Therapy Visits	C2F1	1,872	0.8093	1.0015	0.8100	1.0284	0.8100	1.0284
10213	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F1	3,569	0.9783	1.2107	0.9505	1.2069	0.9505	1.2069

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
10214	1st and 2nd Episodes, 10 Therapy Visits	C2F1	2,598	1.1516	1.4252	1.0911	1.3854	1.0911	1.3854
10215	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F1	4,719	1.2940	1.6014	1.2317	1.5639	1.2317	1.5639
10221	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F2	40,101	0.6643	0.8221	0.8399	1.0665	0.8399	1.0665
10222	1st and 2nd Episodes, 6 Therapy Visits	C2F2	3,424	0.8808	1.0901	0.9635	1.2234	0.9635	1.2234
10223	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F2	7,234	1.0499	1.2993	1.0872	1.3804	1.0872	1.3804
10224	1st and 2nd Episodes, 10 Therapy Visits	C2F2	5,705	1.2232	1.5138	1.2108	1.5374	1.2108	1.5374
10225	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F2	12,842	1.3656	1.6900	1.3344	1.6943	1.3344	1.6943
10231	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F3	11,883	0.7319	0.9058	0.9048	1.1488	0.9048	1.1488
10232	1st and 2nd Episodes, 6 Therapy Visits	C2F3	846	0.9485	1.1738	1.0248	1.3012	1.0248	1.3012

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
10233	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F3	2,094	1.1175	1.3830	1.1448	1.4536	1.1448	1.4536
10234	1st and 2nd Episodes, 10 Therapy Visits	C2F3	1,875	1.2908	1.5975	1.2648	1.6059	1.2648	1.6059
10235	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F3	4,302	1.4332	1.7737	1.3848	1.7583	1.3848	1.7583
10311	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F1	40,500	0.7281	0.9010	0.7306	0.9277	0.7306	0.9277
10312	1st and 2nd Episodes, 6 Therapy Visits	C3F1	826	0.9447	1.1691	0.8986	1.1411	0.8986	1.1411
10313	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F1	1,725	1.1137	1.3783	1.0667	1.3544	1.0667	1.3544
10314	1st and 2nd Episodes, 10 Therapy Visits	C3F1	1,140	1.2870	1.5927	1.2347	1.5677	1.2347	1.5677
10315	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F1	2,269	1.4294	1.7690	1.4027	1.7811	1.4027	1.7811
10321	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F2	40,520	0.7997	0.9896	0.9012	1.1442	0.9012	1.1442

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
10322	1st and 2nd Episodes, 6 Therapy Visits	C3F2	1,909	1.0162	1.2577	1.0522	1.3361	1.0522	1.3361
10323	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F2	4,082	1.1853	1.4669	1.2033	1.5279	1.2033	1.5279
10324	1st and 2nd Episodes, 10 Therapy Visits	C3F2	3,480	1.3586	1.6813	1.3544	1.7197	1.3544	1.7197
10325	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F2	7,150	1.5010	1.8576	1.5055	1.9115	1.5055	1.9115
10331	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F3	21,133	0.8673	1.0733	0.9660	1.2266	0.9660	1.2266
10332	1st and 2nd Episodes, 6 Therapy Visits	C3F3	905	1.0839	1.3414	1.1135	1.4138	1.1135	1.4138
10333	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F3	2,297	1.2529	1.5506	1.2609	1.6010	1.2609	1.6010
10334	1st and 2nd Episodes, 10 Therapy Visits	C3F3	1,788	1.4262	1.7650	1.4084	1.7883	1.4084	1.7883
10335	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F3	3,989	1.5686	1.9413	1.5558	1.9755	1.5558	1.9755

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	1.2178	1.5463	1.2178	1.5463
21112	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F1	2,929	1.4282	1.7675	1.3595	1.7262	1.3595	1.7262
21113	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F1	1,763	1.5390	1.9046	1.5012	1.9061	1.5012	1.9061
21121	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F2	8,038	1.3963	1.7281	1.3036	1.6552	1.3036	1.6552
21122	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F2	6,177	1.5221	1.8837	1.4555	1.8480	1.4555	1.8480
21123	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F2	4,052	1.6329	2.0208	1.6073	2.0409	1.6073	2.0409
21131	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F3	2,593	1.4553	1.8010	1.3503	1.7145	1.3503	1.7145
21132	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F3	2,252	1.5811	1.9566	1.5262	1.9379	1.5262	1.9379
21133	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F3	1,571	1.6918	2.0937	1.7021	2.1612	1.7021	2.1612
21211	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F1	1,758	1.5051	1.8626	1.3722	1.7424	1.3722	1.7424

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
21212	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F1	1,248	1.6309	2.0183	1.5111	1.9187	1.5111	1.9187
21213	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F1	699	1.7416	2.1554	1.6499	2.0949	1.6499	2.0949
21221	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F2	4,684	1.5990	1.9789	1.4580	1.8513	1.4580	1.8513
21222	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F2	3,484	1.7248	2.1345	1.6070	2.0405	1.6070	2.0405
21223	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F2	2,319	1.8355	2.2716	1.7561	2.2298	1.7561	2.2298
21231	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F3	2,156	1.6579	2.0518	1.5048	1.9107	1.5048	1.9107
21232	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F3	1,801	1.7837	2.2074	1.6778	2.1304	1.6778	2.1304
21233	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F3	1,269	1.8944	2.3445	1.8508	2.3501	1.8508	2.3501
21311	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F1	712	1.7392	2.1524	1.5708	1.9944	1.5708	1.9944

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 Adjusted	Final	Revision of Case Mix Weights Using Episodes from 2005 Adjusted	Final	Revision of Case Mix Weights Using Episodes from 2007 Adjusted	Final
21312	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F1	495	1.8650	2.3081	1.7171	2.1803	1.7171	2.1803
21313	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F1	279	1.9758	2.4451	1.8634	2.3661	1.8634	2.3661
21321	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F2	2,261	1.8331	2.2686	1.6565	2.1034	1.6565	2.1034
21322	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F2	1,704	1.9589	2.4243	1.8131	2.3021	1.8131	2.3021
21323	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F2	1,035	2.0697	2.5613	1.9696	2.5009	1.9696	2.5009
21331	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F3	1,952	1.8921	2.3415	1.7033	2.1627	1.7033	2.1627
21332	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F3	1,542	2.0178	2.4972	1.8838	2.3920	1.8838	2.3920
21333	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F3	1,162	2.1286	2.6342	2.0644	2.6212	2.0644	2.6212
22111	3rd+ Episodes, 14 to 15 Therapy Visits	C1F1	655	1.4165	1.7530	1.2825	1.6285	1.2825	1.6285

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 Adjusted	Final	Revision of Case Mix Weights Using Episodes from 2005 Adjusted	Final	Revision of Case Mix Weights Using Episodes from 2007 Adjusted	Final
22112	3rd+ Episodes, 16 to 17 Therapy Visits	C1F1	503	1.5101	1.8689	1.4026	1.7810	1.4026	1.7810
22113	3rd+ Episodes, 18 to 19 Therapy Visits	C1F1	240	1.6364	2.0252	1.5227	1.9335	1.5227	1.9335
22121	3rd+ Episodes, 14 to 15 Therapy Visits	C1F2	1,741	1.5223	1.8839	1.3603	1.7272	1.3603	1.7272
22122	3rd+ Episodes, 16 to 17 Therapy Visits	C1F2	1,405	1.6159	1.9998	1.4933	1.8960	1.4933	1.8960
22123	3rd+ Episodes, 18 to 19 Therapy Visits	C1F2	712	1.7422	2.1560	1.6262	2.0649	1.6262	2.0649
22131	3rd+ Episodes, 14 to 15 Therapy Visits	C1F3	338	1.6590	2.0531	1.4600	1.8538	1.4600	1.8538
22132	3rd+ Episodes, 16 to 17 Therapy Visits	C1F3	267	1.7526	2.1690	1.5993	2.0307	1.5993	2.0307
22133	3rd+ Episodes, 18 to 19 Therapy Visits	C1F3	163	1.8789	2.3252	1.7387	2.2076	1.7387	2.2076
22211	3rd+ Episodes, 14 to 15 Therapy Visits	C2F1	268	1.6384	2.0276	1.4555	1.8481	1.4555	1.8481

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
22212	3rd+ Episodes, 16 to 17 Therapy Visits	C2F1	199	1.7320	2.1435	1.5666	1.9892	1.5666	1.9892
22213	3rd+ Episodes, 18 to 19 Therapy Visits	C2F1	85	1.8583	2.2998	1.6777	2.1302	1.6777	2.1302
22221	3rd+ Episodes, 14 to 15 Therapy Visits	C2F2	1,086	1.7442	2.1585	1.5333	1.9469	1.5333	1.9469
22222	3rd+ Episodes, 16 to 17 Therapy Visits	C2F2	920	1.8378	2.2744	1.6572	2.1042	1.6572	2.1042
22223	3rd+ Episodes, 18 to 19 Therapy Visits	C2F2	445	1.9641	2.4306	1.7812	2.2616	1.7812	2.2616
22231	3rd+ Episodes, 14 to 15 Therapy Visits	C2F3	277	1.8809	2.3277	1.6330	2.0734	1.6330	2.0734
22232	3rd+ Episodes, 16 to 17 Therapy Visits	C2F3	236	1.9745	2.4436	1.7633	2.2389	1.7633	2.2389
22233	3rd+ Episodes, 18 to 19 Therapy Visits	C2F3	125	2.1008	2.5998	1.8936	2.4043	1.8936	2.4043
22311	3rd+ Episodes, 14 to 15 Therapy Visits	C3F1	141	1.8972	2.3479	1.6881	2.1434	1.6881	2.1434

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
22312	3rd+ Episodes, 16 to 17 Therapy Visits	C3F1	115	1.9908	2.4637	1.7953	2.2795	1.7953	2.2795
22313	3rd+ Episodes, 18 to 19 Therapy Visits	C3F1	40	2.1171	2.6200	1.9025	2.4157	1.9025	2.4157
22321	3rd+ Episodes, 14 to 15 Therapy Visits	C3F2	746	2.0029	2.4787	1.7658	2.2421	1.7658	2.2421
22322	3rd+ Episodes, 16 to 17 Therapy Visits	C3F2	609	2.0966	2.5946	1.8859	2.3946	1.8859	2.3946
22323	3rd+ Episodes, 18 to 19 Therapy Visits	C3F2	290	2.2228	2.7509	2.0060	2.5471	2.0060	2.5471
22331	3rd+ Episodes, 14 to 15 Therapy Visits	C3F3	447	2.1396	2.6479	1.8655	2.3687	1.8655	2.3687
22332	3rd+ Episodes, 16 to 17 Therapy Visits	C3F3	381	2.2333	2.7638	1.9920	2.5293	1.9920	2.5293
22333	3rd+ Episodes, 18 to 19 Therapy Visits	C3F3	219	2.3596	2.9201	2.1184	2.6898	2.1184	2.6898
30111	3rd+ Episodes, 0 to 5 Therapy Visits	C1F1	34,112	0.5287	0.6543	0.5549	0.7046	0.5549	0.7046
30112	3rd+ Episodes, 6 Therapy Visits	C1F1	415	0.8114	1.0041	0.7004	0.8894	0.7004	0.8894

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
30113	3rd+ Episodes, 7 to 9 Therapy Visits	C1F1	905	0.9749	1.2065	0.8460	1.0742	0.8460	1.0742
30114	3rd+ Episodes, 10 Therapy Visits	C1F1	1,030	1.1537	1.4277	0.9915	1.2589	0.9915	1.2589
30115	3rd+ Episodes, 11 to 13 Therapy Visits	C1F1	2,131	1.2948	1.6024	1.1370	1.4437	1.1370	1.4437
30121	3rd+ Episodes, 0 to 5 Therapy Visits	C1F2	40,203	0.6369	0.7882	0.7062	0.8967	0.7062	0.8967
30122	3rd+ Episodes, 6 Therapy Visits	C1F2	641	0.9196	1.1380	0.8370	1.0628	0.8370	1.0628
30123	3rd+ Episodes, 7 to 9 Therapy Visits	C1F2	1,656	1.0832	1.3405	0.9678	1.2289	0.9678	1.2289
30124	3rd+ Episodes, 10 Therapy Visits	C1F2	2,223	1.2619	1.5617	1.0986	1.3950	1.0986	1.3950
30125	3rd+ Episodes, 11 to 13 Therapy Visits	C1F2	4,735	1.4030	1.7364	1.2295	1.5611	1.2295	1.5611
30131	3rd+ Episodes, 0 to 5 Therapy Visits	C1F3	18,158	0.7394	0.9151	0.7764	0.9859	0.7764	0.9859
30132	3rd+ Episodes, 6 Therapy Visits	C1F3	277	1.0221	1.2649	0.9131	1.1595	0.9131	1.1595
30133	3rd+ Episodes, 7 to 9 Therapy Visits	C1F3	739	1.1857	1.4674	1.0498	1.3330	1.0498	1.3330
30134	3rd+ Episodes, 10 Therapy Visits	C1F3	972	1.3644	1.6886	1.1866	1.5066	1.1866	1.5066
30135	3rd+ Episodes, 11 to 13 Therapy Visits	C1F3	2,025	1.5056	1.8632	1.3233	1.6802	1.3233	1.6802

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
30211	3rd+ Episodes, 0 to 5 Therapy Visits	C2F1	11,052	0.5756	0.7124	0.6110	0.7758	0.6110	0.7758
30212	3rd+ Episodes, 6 Therapy Visits	C2F1	127	0.8583	1.0622	0.7799	0.9902	0.7799	0.9902
30213	3rd+ Episodes, 7 to 9 Therapy Visits	C2F1	255	1.0219	1.2646	0.9488	1.2047	0.9488	1.2047
30214	3rd+ Episodes, 10 Therapy Visits	C2F1	270	1.2006	1.4858	1.1177	1.4192	1.1177	1.4192
30215	3rd+ Episodes, 11 to 13 Therapy Visits	C2F1	474	1.3418	1.6605	1.2866	1.6337	1.2866	1.6337
30221	3rd+ Episodes, 0 to 5 Therapy Visits	C2F2	16,591	0.6839	0.8463	0.7622	0.9679	0.7622	0.9679
30222	3rd+ Episodes, 6 Therapy Visits	C2F2	292	0.9665	1.1962	0.9164	1.1637	0.9164	1.1637
30223	3rd+ Episodes, 7 to 9 Therapy Visits	C2F2	770	1.1301	1.3986	1.0707	1.3595	1.0707	1.3595
30224	3rd+ Episodes, 10 Therapy Visits	C2F2	830	1.3089	1.6198	1.2249	1.5553	1.2249	1.5553
30225	3rd+ Episodes, 11 to 13 Therapy Visits	C2F2	1,789	1.4500	1.7945	1.3791	1.7511	1.3791	1.7511
30231	3rd+ Episodes, 0 to 5 Therapy Visits	C2F3	11,492	0.7864	0.9732	0.8325	1.0570	0.8325	1.0570
30232	3rd+ Episodes, 6 Therapy Visits	C2F3	181	1.0691	1.3230	0.9926	1.2603	0.9926	1.2603
30233	3rd+ Episodes, 7 to 9 Therapy Visits	C2F3	461	1.2326	1.5255	1.1527	1.4636	1.1527	1.4636

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 Adjusted	Final	Revision of Case Mix Weights Using Episodes from 2005 Adjusted	Final	Revision of Case Mix Weights Using Episodes from 2007 Adjusted	Final
30234	3rd+ Episodes, 10 Therapy Visits	C2F3	537	1.4114	1.7467	1.3128	1.6669	1.3128	1.6669
30235	3rd+ Episodes, 11 to 13 Therapy Visits	C2F3	1,173	1.5525	1.9213	1.4729	1.8702	1.4729	1.8702
30311	3rd+ Episodes, 0 to 5 Therapy Visits	C3F1	12,516	0.7595	0.9399	0.7607	0.9658	0.7607	0.9658
30312	3rd+ Episodes, 6 Therapy Visits	C3F1	112	1.0422	1.2897	0.9461	1.2014	0.9461	1.2014
30313	3rd+ Episodes, 7 to 9 Therapy Visits	C3F1	222	1.2057	1.4922	1.1316	1.4369	1.1316	1.4369
30314	3rd+ Episodes, 10 Therapy Visits	C3F1	159	1.3845	1.7134	1.3171	1.6724	1.3171	1.6724
30315	3rd+ Episodes, 11 to 13 Therapy Visits	C3F1	280	1.5256	1.8880	1.5026	1.9079	1.5026	1.9079
30321	3rd+ Episodes, 0 to 5 Therapy Visits	C3F2	13,315	0.8677	1.0738	0.9119	1.1579	0.9119	1.1579
30322	3rd+ Episodes, 6 Therapy Visits	C3F2	275	1.1504	1.4237	1.0827	1.3748	1.0827	1.3748
30323	3rd+ Episodes, 7 to 9 Therapy Visits	C3F2	653	1.3140	1.6261	1.2535	1.5916	1.2535	1.5916
30324	3rd+ Episodes, 10 Therapy Visits	C3F2	522	1.4927	1.8473	1.4243	1.8084	1.4243	1.8084
30325	3rd+ Episodes, 11 to 13 Therapy Visits	C3F2	1,045	1.6338	2.0220	1.5950	2.0253	1.5950	2.0253
30331	3rd+ Episodes, 0 to 5 Therapy Visits	C3F3	25,572	0.9702	1.2007	0.9822	1.2471	0.9822	1.2471

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
30332	3rd+ Episodes, 6 Therapy Visits	C3F3	351	1.2529	1.5506	1.1588	1.4714	1.1588	1.4714
30333	3rd+ Episodes, 7 to 9 Therapy Visits	C3F3	794	1.4165	1.7530	1.3355	1.6957	1.3355	1.6957
30334	3rd+ Episodes, 10 Therapy Visits	C3F3	679	1.5952	1.9742	1.5122	1.9201	1.5122	1.9201
30335	3rd+ Episodes, 11 to 13 Therapy Visits	C3F3	1,423	1.7364	2.1489	1.6888	2.1444	1.6888	2.1444
40111	All Episodes, 20+ Therapy Visits	C1F1	4,177	2.0601	2.5495	1.6429	2.0860	1.6429	2.0860
40121	All Episodes, 20+ Therapy Visits	C1F2	10,153	2.2132	2.7390	1.7592	2.2338	1.7592	2.2338
40131	All Episodes, 20+ Therapy Visits	C1F3	6,423	2.3863	2.9532	1.8780	2.3846	1.8780	2.3846
40211	All Episodes, 20+ Therapy Visits	C2F1	1,200	2.2328	2.7632	1.7887	2.2712	1.7887	2.2712
40221	All Episodes, 20+ Therapy Visits	C2F2	3,987	2.3859	2.9527	1.9051	2.4190	1.9051	2.4190
40231	All Episodes, 20+ Therapy Visits	C2F3	4,407	2.5590	3.1669	2.0239	2.5698	2.0239	2.5698
40311	All Episodes, 20+ Therapy Visits	C3F1	604	2.4916	3.0835	2.0098	2.5519	2.0098	2.5519
40321	All Episodes, 20+ Therapy Visits	C3F2	2,483	2.6447	3.2730	2.1261	2.6996	2.1261	2.6996
40331	All Episodes, 20+ Therapy Visits	C3F3	5,192	2.8178	3.4872	2.2449	2.8504	2.2449	2.8504

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: 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)
10111	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F1	0.5827	0.8253	0.8468			
10112	1st and 2nd Episodes, 6 Therapy Visits	C1F1	0.8507	0.9695	0.9931	0.2680	0.1442	0.1463
10113	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F1	1.0599	1.1137	1.1394	0.2092	0.1442	0.1463
10114	1st and 2nd Episodes, 10 Therapy Visits	C1F1	1.2744	1.2579	1.2857	0.2145	0.1442	0.1463
10115	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F1	1.4506	1.4021	1.4320	0.1762	0.1442	0.1463
21111	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F1	1.6118	1.5463	1.5782	0.1612	0.1442	0.1463
21112	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F1	1.7675	1.7262	1.7630	0.1557	0.1799	0.1848
21113	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F1	1.9046	1.9061	1.9478	0.1371	0.1799	0.1848
40111	All Episodes, 20+ Therapy Visits	C1F1	2.5495	2.0860	2.1325	0.6449	0.1799	0.1848

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)
10121	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F2	0.6713	1.0419	1.0630			
10122	1st and 2nd Episodes, 6 Therapy Visits	C1F2	0.9393	1.1645	1.1847	0.2680	0.1227	0.1218
10123	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F2	1.1485	1.2872	1.3065	0.2092	0.1227	0.1218
10124	1st and 2nd Episodes, 10 Therapy Visits	C1F2	1.3630	1.4099	1.4283	0.2145	0.1227	0.1218
10125	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F2	1.5392	1.5325	1.5501	0.1762	0.1227	0.1218
21121	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F2	1.7281	1.6552	1.6719	0.1889	0.1227	0.1218
21122	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F2	1.8837	1.8480	1.8750	0.1556	0.1929	0.2031
21123	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F2	2.0208	2.0409	2.0781	0.1371	0.1929	0.2031
40121	All Episodes, 20+ Therapy Visits	C1F2	2.7390	2.2338	2.2812	0.7182	0.1929	0.2031
10131	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F3	0.7550	1.1242	1.1621			
10132	1st and 2nd Episodes, 6 Therapy Visits	C1F3	1.0230	1.2423	1.2734	0.2680	0.1181	0.1113

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	1.3603	1.3847	0.2092	0.1181	0.1113
10134	1st and 2nd Episodes, 10 Therapy Visits	C1F3	1.4467	1.4784	1.4961	0.2145	0.1181	0.1113
10135	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F3	1.6229	1.5965	1.6074	0.1762	0.1181	0.1113
21131	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F3	1.8010	1.7145	1.7188	0.1781	0.1181	0.1113
21132	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F3	1.9566	1.9379	1.9473	0.1556	0.2234	0.2285
21133	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F3	2.0937	2.1612	2.1758	0.1371	0.2234	0.2285
40131	All Episodes, 20+ Therapy Visits	C1F3	2.9532	2.3846	2.4043	0.8595	0.2234	0.2285
10211	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F1	0.7335	0.8499	0.8627			
10212	1st and 2nd Episodes, 6 Therapy Visits	C2F1	1.0015	1.0284	1.0434	0.2680	0.1785	0.1806
10213	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F1	1.2107	1.2069	1.2240	0.2092	0.1785	0.1806
10214	1st and 2nd Episodes, 10 Therapy Visits	C2F1	1.4252	1.3854	1.4047	0.2145	0.1785	0.1806

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)
10215	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F1	1.6014	1.5639	1.5853	0.1762	0.1785	0.1806
21211	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F1	1.8626	1.7424	1.7660	0.2612	0.1785	0.1806
21212	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F1	2.0183	1.9187	1.9455	0.1557	0.1763	0.1795
21213	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F1	2.1554	2.0949	2.1250	0.1371	0.1763	0.1795
40211	All Episodes, 20+ Therapy Visits	C2F1	2.7632	2.2712	2.3046	0.6078	0.1763	0.1795
10221	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F2	0.8221	1.0665	1.0788			
10222	1st and 2nd Episodes, 6 Therapy Visits	C2F2	1.0901	1.2234	1.2350	0.2680	0.1570	0.1562
10223	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F2	1.2993	1.3804	1.3912	0.2092	0.1570	0.1562
10224	1st and 2nd Episodes, 10 Therapy Visits	C2F2	1.5138	1.5374	1.5473	0.2145	0.1570	0.1562
10225	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F2	1.6900	1.6943	1.7035	0.1762	0.1570	0.1562

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)
21221	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F2	1.9789	1.8513	1.8596	0.2889	0.1570	0.1562
21222	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F2	2.1345	2.0405	2.0575	0.1556	0.1892	0.1979
21223	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F2	2.2716	2.2298	2.2553	0.1371	0.1892	0.1979
40221	All Episodes, 20+ Therapy Visits	C2F2	2.9527	2.4190	2.4532	0.6811	0.1892	0.1979
10231	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F3	0.9058	1.1488	1.1780			
10232	1st and 2nd Episodes, 6 Therapy Visits	C2F3	1.1738	1.3012	1.3237	0.2680	0.1524	0.1457
10233	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F3	1.3830	1.4536	1.4694	0.2092	0.1524	0.1457
10234	1st and 2nd Episodes, 10 Therapy Visits	C2F3	1.5975	1.6059	1.6151	0.2145	0.1524	0.1457
10235	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F3	1.7737	1.7583	1.7608	0.1762	0.1524	0.1457
21231	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F3	2.0518	1.9107	1.9065	0.2781	0.1524	0.1457

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)
21232	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F3	2.2074	2.1304	2.1298	0.1556	0.2197	0.2233
21233	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F3	2.3445	2.3501	2.3531	0.1371	0.2197	0.2233
40231	All Episodes, 20+ Therapy Visits	C2F3	3.1669	2.5698	2.5764	0.8224	0.2197	0.2233
10311	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F1	0.9010	0.9277	0.9384			
10312	1st and 2nd Episodes, 6 Therapy Visits	C3F1	1.1691	1.1411	1.1487	0.2681	0.2133	0.2103
10313	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F1	1.3783	1.3544	1.3589	0.2092	0.2133	0.2103
10314	1st and 2nd Episodes, 10 Therapy Visits	C3F1	1.5927	1.5677	1.5692	0.2144	0.2133	0.2103
10315	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F1	1.7690	1.7811	1.7794	0.1763	0.2133	0.2103
21311	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F1	2.1524	1.9944	1.9897	0.3834	0.2133	0.2103
21312	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F1	2.3081	2.1803	2.1822	0.1557	0.1858	0.1925

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)
21313	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F1	2.4451	2.3661	2.3747	0.1370	0.1858	0.1925
40311	All Episodes, 20+ Therapy Visits	C3F1	3.0835	2.5519	2.5671	0.6384	0.1858	0.1925
10321	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F2	0.9896	1.1442	1.1545			
10322	1st and 2nd Episodes, 6 Therapy Visits	C3F2	1.2577	1.3361	1.3403	0.2681	0.1918	0.1858
10323	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F2	1.4669	1.5279	1.5261	0.2092	0.1918	0.1858
10324	1st and 2nd Episodes, 10 Therapy Visits	C3F2	1.6813	1.7197	1.7118	0.2144	0.1918	0.1858
10325	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F2	1.8576	1.9115	1.8976	0.1763	0.1918	0.1858
21321	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F2	2.2686	2.1034	2.0833	0.4110	0.1918	0.1858
21322	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F2	2.4243	2.3021	2.2941	0.1557	0.1988	0.2108
21323	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F2	2.5613	2.5009	2.5050	0.1370	0.1988	0.2108

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)
40321	All Episodes, 20+ Therapy Visits	C3F2	3.2730	2.6996	2.7158	0.7117	0.1988	0.2108
10331	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F3	1.0733	1.2266	1.2537			
10332	1st and 2nd Episodes, 6 Therapy Visits	C3F3	1.3414	1.4138	1.4290	0.2681	0.1872	0.1753
10333	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F3	1.5506	1.6010	1.6043	0.2092	0.1872	0.1753
10334	1st and 2nd Episodes, 10 Therapy Visits	C3F3	1.7650	1.7883	1.7796	0.2144	0.1872	0.1753
10335	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F3	1.9413	1.9755	1.9549	0.1763	0.1872	0.1753
21331	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F3	2.3415	2.1627	2.1302	0.4002	0.1872	0.1753
21332	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F3	2.4972	2.3920	2.3665	0.1557	0.2292	0.2362
21333	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F3	2.6342	2.6212	2.6027	0.1370	0.2292	0.2362
40331	All Episodes, 20+ Therapy Visits	C3F3	3.4872	2.8504	2.8390	0.8530	0.2292	0.2362

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)
30111	3rd+ Episodes, 0 to 5 Therapy Visits	C1F1	0.6543	0.7046	0.6923			
30112	3rd+ Episodes, 6 Therapy Visits	C1F1	1.0041	0.8894	0.8811	0.3498	0.1848	0.1888
30113	3rd+ Episodes, 7 to 9 Therapy Visits	C1F1	1.2065	1.0742	1.0699	0.2024	0.1848	0.1888
30114	3rd+ Episodes, 10 Therapy Visits	C1F1	1.4277	1.2589	1.2588	0.2212	0.1848	0.1888
30115	3rd+ Episodes, 11 to 13 Therapy Visits	C1F1	1.6024	1.4437	1.4476	0.1747	0.1848	0.1888
22111	3rd+ Episodes, 14 to 15 Therapy Visits	C1F1	1.7530	1.6285	1.6365	0.1506	0.1848	0.1888
22112	3rd+ Episodes, 16 to 17 Therapy Visits	C1F1	1.8689	1.7810	1.8018	0.1159	0.1525	0.1653
22113	3rd+ Episodes, 18 to 19 Therapy Visits	C1F1	2.0252	1.9335	1.9672	0.1563	0.1525	0.1653
40111	All Episodes, 20+ Therapy Visits	C1F1	2.5495	2.0860	2.1325	0.5243	0.1525	0.1653
30121	3rd+ Episodes, 0 to 5 Therapy Visits	C1F2	0.7882	0.8967	0.8712			
30122	3rd+ Episodes, 6 Therapy Visits	C1F2	1.1380	1.0628	1.0399	0.3498	0.1661	0.1687
30123	3rd+ Episodes, 7 to 9 Therapy Visits	C1F2	1.3405	1.2289	1.2087	0.2025	0.1661	0.1687

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)
30124	3rd+ Episodes, 10 Therapy Visits	C1F2	1.5617	1.3950	1.3774	0.2212	0.1661	0.1687
30125	3rd+ Episodes, 11 to 13 Therapy Visits	C1F2	1.7364	1.5611	1.5462	0.1747	0.1661	0.1687
22121	3rd+ Episodes, 14 to 15 Therapy Visits	C1F2	1.8839	1.7272	1.7149	0.1475	0.1661	0.1687
22122	3rd+ Episodes, 16 to 17 Therapy Visits	C1F2	1.9998	1.8960	1.9037	0.1159	0.1689	0.1888
22123	3rd+ Episodes, 18 to 19 Therapy Visits	C1F2	2.1560	2.0649	2.0924	0.1562	0.1689	0.1888
40121	All Episodes, 20+ Therapy Visits	C1F2	2.7390	2.2338	2.2812	0.5830	0.1689	0.1888
30131	3rd+ Episodes, 0 to 5 Therapy Visits	C1F3	0.9151	0.9859	0.9675			
30132	3rd+ Episodes, 6 Therapy Visits	C1F3	1.2649	1.1595	1.1485	0.3498	0.1736	0.1810
30133	3rd+ Episodes, 7 to 9 Therapy Visits	C1F3	1.4674	1.3330	1.3294	0.2025	0.1736	0.1810
30134	3rd+ Episodes, 10 Therapy Visits	C1F3	1.6886	1.5066	1.5104	0.2212	0.1736	0.1810
30135	3rd+ Episodes, 11 to 13 Therapy Visits	C1F3	1.8632	1.6802	1.6914	0.1746	0.1736	0.1810
22131	3rd+ Episodes, 14 to 15 Therapy Visits	C1F3	2.0531	1.8538	1.8724	0.1899	0.1736	0.1810

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)
22132	3rd+ Episodes, 16 to 17 Therapy Visits	C1F3	2.1690	2.0307	2.0497	0.1159	0.1769	0.1773
22133	3rd+ Episodes, 18 to 19 Therapy Visits	C1F3	2.3252	2.2076	2.2270	0.1562	0.1769	0.1773
40131	All Episodes, 20+ Therapy Visits	C1F3	2.9532	2.3846	2.4043	0.6280	0.1769	0.1773
30211	3rd+ Episodes, 0 to 5 Therapy Visits	C2F1	0.7124	0.7758	0.7615			
30212	3rd+ Episodes, 6 Therapy Visits	C2F1	1.0622	0.9902	0.9693	0.3498	0.2145	0.2078
30213	3rd+ Episodes, 7 to 9 Therapy Visits	C2F1	1.2646	1.2047	1.1771	0.2024	0.2145	0.2078
30214	3rd+ Episodes, 10 Therapy Visits	C2F1	1.4858	1.4192	1.3849	0.2212	0.2145	0.2078
30215	3rd+ Episodes, 11 to 13 Therapy Visits	C2F1	1.6605	1.6337	1.5927	0.1747	0.2145	0.2078
22211	3rd+ Episodes, 14 to 15 Therapy Visits	C2F1	2.0276	1.8481	1.8004	0.3671	0.2145	0.2078
22212	3rd+ Episodes, 16 to 17 Therapy Visits	C2F1	2.1435	1.9892	1.9685	0.1159	0.1410	0.1680
22213	3rd+ Episodes, 18 to 19 Therapy Visits	C2F1	2.2998	2.1302	2.1365	0.1563	0.1410	0.1680
40211	All Episodes, 20+ Therapy Visits	C2F1	2.7632	2.2712	2.3046	0.4634	0.1410	0.1680

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)
30221	3rd+ Episodes, 0 to 5 Therapy Visits	C2F2	0.8463	0.9679	0.9405			
30222	3rd+ Episodes, 6 Therapy Visits	C2F2	1.1962	1.1637	1.1281	0.3499	0.1958	0.1877
30223	3rd+ Episodes, 7 to 9 Therapy Visits	C2F2	1.3986	1.3595	1.3158	0.2024	0.1958	0.1877
30224	3rd+ Episodes, 10 Therapy Visits	C2F2	1.6198	1.5553	1.5035	0.2212	0.1958	0.1877
30225	3rd+ Episodes, 11 to 13 Therapy Visits	C2F2	1.7945	1.7511	1.6912	0.1747	0.1958	0.1877
22221	3rd+ Episodes, 14 to 15 Therapy Visits	C2F2	2.1585	1.9469	1.8789	0.3640	0.1958	0.1877
22222	3rd+ Episodes, 16 to 17 Therapy Visits	C2F2	2.2744	2.1042	2.0703	0.1159	0.1574	0.1914
22223	3rd+ Episodes, 18 to 19 Therapy Visits	C2F2	2.4306	2.2616	2.2618	0.1562	0.1574	0.1914
40221	All Episodes, 20+ Therapy Visits	C2F2	2.9527	2.4190	2.4532	0.5221	0.1574	0.1914
30231	3rd+ Episodes, 0 to 5 Therapy Visits	C2F3	0.9732	1.0570	1.0367			
30232	3rd+ Episodes, 6 Therapy Visits	C2F3	1.3230	1.2603	1.2367	0.3498	0.2033	0.1999
30233	3rd+ Episodes, 7 to 9 Therapy Visits	C2F3	1.5255	1.4636	1.4366	0.2025	0.2033	0.1999

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)
30234	3rd+ Episodes, 10 Therapy Visits	C2F3	1.7467	1.6669	1.6365	0.2212	0.2033	0.1999
30235	3rd+ Episodes, 11 to 13 Therapy Visits	C2F3	1.9213	1.8702	1.8364	0.1746	0.2033	0.1999
22231	3rd+ Episodes, 14 to 15 Therapy Visits	C2F3	2.3277	2.0734	2.0364	0.4064	0.2033	0.1999
22232	3rd+ Episodes, 16 to 17 Therapy Visits	C2F3	2.4436	2.2389	2.2164	0.1159	0.1654	0.1800
22233	3rd+ Episodes, 18 to 19 Therapy Visits	C2F3	2.5998	2.4043	2.3964	0.1562	0.1654	0.1800
40231	All Episodes, 20+ Therapy Visits	C2F3	3.1669	2.5698	2.5764	0.5671	0.1654	0.1800
30311	3rd+ Episodes, 0 to 5 Therapy Visits	C3F1	0.9399	0.9658	0.9646			
30312	3rd+ Episodes, 6 Therapy Visits	C3F1	1.2897	1.2014	1.1753	0.3498	0.2355	0.2107
30313	3rd+ Episodes, 7 to 9 Therapy Visits	C3F1	1.4922	1.4369	1.3861	0.2025	0.2355	0.2107
30314	3rd+ Episodes, 10 Therapy Visits	C3F1	1.7134	1.6724	1.5968	0.2212	0.2355	0.2107
30315	3rd+ Episodes, 11 to 13 Therapy Visits	C3F1	1.8880	1.9079	1.8076	0.1746	0.2355	0.2107
22311	3rd+ Episodes, 14 to 15 Therapy Visits	C3F1	2.3479	2.1434	2.0183	0.4599	0.2355	0.2107

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)
22312	3rd+ Episodes, 16 to 17 Therapy Visits	C3F1	2.4637	2.2795	2.2013	0.1158	0.1362	0.1829
22313	3rd+ Episodes, 18 to 19 Therapy Visits	C3F1	2.6200	2.4157	2.3842	0.1563	0.1362	0.1829
40311	All Episodes, 20+ Therapy Visits	C3F1	3.0835	2.5519	2.5671	0.4635	0.1362	0.1829
30321	3rd+ Episodes, 0 to 5 Therapy Visits	C3F2	1.0738	1.1579	1.1435			
30322	3rd+ Episodes, 6 Therapy Visits	C3F2	1.4237	1.3748	1.3342	0.3499	0.2168	0.1906
30323	3rd+ Episodes, 7 to 9 Therapy Visits	C3F2	1.6261	1.5916	1.5248	0.2024	0.2168	0.1906
30324	3rd+ Episodes, 10 Therapy Visits	C3F2	1.8473	1.8084	1.7155	0.2212	0.2168	0.1906
30325	3rd+ Episodes, 11 to 13 Therapy Visits	C3F2	2.0220	2.0253	1.9061	0.1747	0.2168	0.1906
22321	3rd+ Episodes, 14 to 15 Therapy Visits	C3F2	2.4787	2.2421	2.0967	0.4567	0.2168	0.1906
22322	3rd+ Episodes, 16 to 17 Therapy Visits	C3F2	2.5946	2.3946	2.3031	0.1159	0.1525	0.2064
22323	3rd+ Episodes, 18 to 19 Therapy Visits	C3F2	2.7509	2.5471	2.5094	0.1563	0.1525	0.2064
40321	All Episodes, 20+ Therapy Visits	C3F2	3.2730	2.6996	2.7158	0.5221	0.1525	0.2064

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	1.2471	1.2398			
30332	3rd+ Episodes, 6 Therapy Visits	C3F3	1.5506	1.4714	1.4427	0.3499	0.2243	0.2029
30333	3rd+ Episodes, 7 to 9 Therapy Visits	C3F3	1.7530	1.6957	1.6456	0.2024	0.2243	0.2029
30334	3rd+ Episodes, 10 Therapy Visits	C3F3	1.9742	1.9201	1.8485	0.2212	0.2243	0.2029
30335	3rd+ Episodes, 11 to 13 Therapy Visits	C3F3	2.1489	2.1444	2.0514	0.1747	0.2243	0.2029
22331	3rd+ Episodes, 14 to 15 Therapy Visits	C3F3	2.6479	2.3687	2.2542	0.4990	0.2243	0.2029
22332	3rd+ Episodes, 16 to 17 Therapy Visits	C3F3	2.7638	2.5293	2.4492	0.1159	0.1606	0.1949
22333	3rd+ Episodes, 18 to 19 Therapy Visits	C3F3	2.9201	2.6898	2.6441	0.1563	0.1606	0.1949
40331	All Episodes, 20+ Therapy Visits	C3F3	3.4872	2.8504	2.8390	0.5671	0.1606	0.1949

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
2008 Refinement Case Mix Weights (Final) [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
Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 0.998604559556656 so overall ratio equals 1]	1	0.7046	0.7758	1.1388	94,809
	2	0.8499	0.8967	1.1273	82,616
	3	0.9277	0.9658	1.0422	67,529
	4	0.9695	1.0419	1.2121	73,016
	5	1.0628	1.1411	1.1961	98,364
	6	1.1442	1.2266	1.1411	59,826
	7	1.2266	1.4021	0.9911	83,980
	8	1.4021	1.5965	0.9487	73,640
	9	1.5965	1.9187	0.8979	77,458
	10	1.9201	2.8504	0.8293	78,639
	All	0.7046	2.8504	1.0000	789,877
Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 1.05331106644206 so overall ratio equals 1]	1	0.6923	0.8468	1.1411	94,809
	2	0.8468	0.8712	1.1161	82,219
	3	0.8712	0.9405	1.0350	67,926
	4	0.9646	1.0630	1.2084	73,628
	5	1.0630	1.1545	1.1714	103,576
	6	1.1545	1.2367	1.0951	60,213
	7	1.2398	1.4283	1.0573	76,197
	8	1.4290	1.6043	0.9406	77,956
	9	1.6151	1.9455	0.8929	74,989
	10	1.9473	2.8390	0.8282	78,364
	All	0.6923	2.8390	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
2008 Refinement Case Mix Weights (Final) [Each episode's predicted resource dollars was divided by 1.06768620788113 so overall ratio equals 1]	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
Revision of Case Mix Weights Using Episodes from 2005 (Final) [Each episode's predicted resource dollars was divided by 1.04652916999213 so overall ratio equals 1]	1	0.7046	0.8499	1.1528	121,346
	2	0.8894	0.9277	1.1046	79,576
	3	0.9658	1.0419	1.2243	114,014
	4	1.0419	1.1137	1.2087	77,122
	5	1.1137	1.1488	1.2562	115,947
	6	1.1579	1.2423	1.1158	89,407
	7	1.2471	1.4369	0.9717	76,973
	8	1.4437	1.6957	0.9110	95,386
	9	1.7197	2.1034	0.8893	97,696
	10	2.1042	2.8504	0.8148	94,734
	All	0.7046	2.8504	1.0000	962,201
Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.9848024830676767 so overall ratio equals 1]	1	0.6923	0.8627	1.1581	121,346
	2	0.8712	0.9384	1.0955	79,576
	3	0.9405	1.0367	1.1830	98,516
	4	1.0399	1.1394	1.2407	93,644
	5	1.1435	1.1545	1.2429	99,581
	6	1.1621	1.2537	1.1556	104,175
	7	1.2588	1.4366	0.9842	77,571
	8	1.4427	1.7035	0.9114	95,858
	9	1.7118	2.0833	0.8931	97,154
	10	2.0924	2.8390	0.8069	94,780
	All	0.6923	2.8390	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 0.998604559556656 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 1.05331106644206 so overall ratio equals 1]
0	355,916	45.1%	45.1%	1.05	1.16	1.15
1	26,902	3.4%	48.5%	1.01	1.18	1.18
2	18,079	2.3%	50.8%	0.98	1.15	1.16
3	18,380	2.3%	53.1%	0.92	1.10	1.11
4	20,181	2.6%	55.6%	0.84	1.02	1.02
5	25,924	3.3%	58.9%	0.83	1.03	1.04
6	25,971	3.3%	62.2%	1.01	1.08	1.09
7	20,982	2.7%	64.9%	1.10	1.10	1.11
8	18,174	2.3%	67.2%	1.01	1.02	1.02
9	16,202	2.1%	69.2%	0.93	0.93	0.94
10	41,628	5.3%	74.5%	0.98	0.94	0.94
11	34,011	4.3%	78.8%	1.04	0.98	0.97
12	33,055	4.2%	83.0%	0.98	0.92	0.92
13	22,810	2.9%	85.9%	0.92	0.87	0.86
14	17,671	2.2%	88.1%	1.01	0.89	0.89
15	14,977	1.9%	90.0%	0.97	0.86	0.85
16	13,656	1.7%	91.7%	0.99	0.91	0.91
17	11,800	1.5%	93.2%	0.96	0.88	0.88
18	9,096	1.2%	94.4%	0.97	0.92	0.92
19	6,842	0.9%	95.2%	0.93	0.87	0.88
20	5,871	0.7%	96.0%	1.19	0.93	0.93
21	4,951	0.6%	96.6%	1.13	0.88	0.89

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 0.998604559556656 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 1.05331106644206 so overall ratio equals 1]
22	4,372	0.6%	97.2%	1.10	0.86	0.87
23	3,809	0.5%	97.6%	1.05	0.82	0.83
24	3,263	0.4%	98.1%	1.02	0.79	0.80
25	2,744	0.3%	98.4%	0.99	0.77	0.78
26	2,297	0.3%	98.7%	0.97	0.76	0.76
27	1,661	0.2%	98.9%	0.93	0.73	0.73
28	1,301	0.2%	99.1%	0.90	0.70	0.71
29	1,106	0.1%	99.2%	0.87	0.68	0.69
30	983	0.1%	99.3%	0.86	0.67	0.67
31	818	0.1%	99.4%	0.84	0.66	0.66
32	757	0.1%	99.5%	0.83	0.65	0.65
33	618	0.1%	99.6%	0.82	0.64	0.64
34	558	0.1%	99.7%	0.78	0.61	0.61
35	458	0.1%	99.7%	0.79	0.62	0.62
36	356	0.0%	99.8%	0.73	0.57	0.58
37	306	0.0%	99.8%	0.74	0.58	0.58
38	251	0.0%	99.9%	0.74	0.58	0.58
39	213	0.0%	99.9%	0.72	0.57	0.57
40	927	0.1%	100.0%	0.66	0.52	0.52

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 1.04652916999213 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.98480248306767 so overall ratio equals 1]
0	425,377	44.2%	44.2%	1.13	1.25	1.24
1	32,732	3.4%	47.6%	1.03	1.19	1.20
2	20,717	2.2%	49.8%	0.99	1.16	1.17
3	20,315	2.1%	51.9%	0.93	1.10	1.11
4	22,531	2.3%	54.2%	0.84	1.00	1.01
5	26,935	2.8%	57.0%	0.81	0.98	0.99
6	37,146	3.9%	60.9%	0.97	1.02	1.03
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	0.93	0.93
11	28,364	2.9%	76.9%	0.99	0.96	0.96
12	29,401	3.1%	79.9%	0.94	0.91	0.91
13	23,857	2.5%	82.4%	0.88	0.85	0.85
14	32,093	3.3%	85.7%	1.01	0.90	0.89
15	23,341	2.4%	88.2%	0.97	0.87	0.86
16	21,658	2.3%	90.4%	1.00	0.91	0.91
17	16,404	1.7%	92.1%	0.95	0.87	0.87
18	13,139	1.4%	93.5%	0.97	0.91	0.92
19	8,658	0.9%	94.4%	0.91	0.86	0.86
20	9,164	1.0%	95.3%	1.14	0.90	0.91
21	7,308	0.8%	96.1%	1.09	0.87	0.87

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 1.04652916999213 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.98480248306767 so overall ratio equals 1]
22	6,115	0.6%	96.7%	1.05	0.84	0.84
23	4,984	0.5%	97.3%	1.02	0.81	0.81
24	4,472	0.5%	97.7%	0.97	0.77	0.78
25	3,632	0.4%	98.1%	0.95	0.76	0.76
26	3,114	0.3%	98.4%	0.91	0.72	0.73
27	2,413	0.3%	98.7%	0.88	0.70	0.71
28	1,821	0.2%	98.9%	0.86	0.68	0.69
29	1,680	0.2%	99.0%	0.83	0.66	0.66
30	1,495	0.2%	99.2%	0.81	0.64	0.65
31	1,209	0.1%	99.3%	0.80	0.63	0.64
32	1,042	0.1%	99.4%	0.77	0.61	0.61
33	870	0.1%	99.5%	0.77	0.61	0.61
34	742	0.1%	99.6%	0.73	0.58	0.59
35	611	0.1%	99.7%	0.73	0.58	0.58
36	494	0.1%	99.7%	0.69	0.55	0.55
37	419	0.0%	99.8%	0.67	0.53	0.53
38	360	0.0%	99.8%	0.67	0.53	0.53
39	325	0.0%	99.8%	0.64	0.51	0.51
40	1,666	0.2%	100.0%	0.57	0.45	0.46

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

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 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 0.998604559556656 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final)
10111	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F1	0.95	1.22	1.25
10112	1st and 2nd Episodes, 6 Therapy Visits	C1F1	1.04	1.13	1.15
10113	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F1	1.05	1.05	1.07
10114	1st and 2nd Episodes, 10 Therapy Visits	C1F1	1.03	0.97	0.99
10115	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F1	1.02	0.94	0.95
10121	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F2	0.95	1.35	1.37
10122	1st and 2nd Episodes, 6 Therapy Visits	C1F2	1.07	1.25	1.27
10123	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F2	1.06	1.13	1.14
10124	1st and 2nd Episodes, 10 Therapy Visits	C1F2	1.04	1.02	1.03
10125	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F2	1.03	0.98	0.98

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 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 0.998604559556656 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final)
10131	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F3	1.01	1.38	1.41
10132	1st and 2nd Episodes, 6 Therapy Visits	C1F3	1.11	1.28	1.30
10133	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F3	1.07	1.12	1.13
10134	1st and 2nd Episodes, 10 Therapy Visits	C1F3	1.05	1.01	1.02
10135	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F3	1.04	0.97	0.97
10211	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F1	1.07	1.16	1.17
10212	1st and 2nd Episodes, 6 Therapy Visits	C2F1	0.96	0.94	0.95
10213	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F1	0.97	0.93	0.94
10214	1st and 2nd Episodes, 10 Therapy Visits	C2F1	0.97	0.90	0.90
10215	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F1	0.98	0.91	0.92

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 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 0.998604559556656 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final)
10221	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F2	1.05	1.27	1.28
10222	1st and 2nd Episodes, 6 Therapy Visits	C2F2	0.99	1.06	1.07
10223	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F2	1.00	1.01	1.01
10224	1st and 2nd Episodes, 10 Therapy Visits	C2F2	0.97	0.93	0.94
10225	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F2	0.96	0.92	0.92
10231	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F3	1.10	1.30	1.33
10232	1st and 2nd Episodes, 6 Therapy Visits	C2F3	1.04	1.09	1.10
10233	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F3	1.02	1.02	1.02
10234	1st and 2nd Episodes, 10 Therapy Visits	C2F3	0.97	0.93	0.93
10235	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F3	0.97	0.92	0.91

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 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 0.998604559556656 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final)
10311	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F1	1.04	1.04	1.05
10312	1st and 2nd Episodes, 6 Therapy Visits	C3F1	0.91	0.87	0.87
10313	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F1	0.93	0.90	0.89
10314	1st and 2nd Episodes, 10 Therapy Visits	C3F1	0.90	0.86	0.85
10315	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F1	0.93	0.91	0.91
10321	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F2	1.04	1.17	1.17
10322	1st and 2nd Episodes, 6 Therapy Visits	C3F2	0.95	0.98	0.98
10323	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F2	0.95	0.97	0.96
10324	1st and 2nd Episodes, 10 Therapy Visits	C3F2	0.91	0.91	0.90
10325	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F2	0.92	0.92	0.91

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 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 0.998604559556656 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final)
10331	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F3	1.03	1.14	1.16
10332	1st and 2nd Episodes, 6 Therapy Visits	C3F3	0.95	0.97	0.97
10333	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F3	0.92	0.92	0.92
10334	1st and 2nd Episodes, 10 Therapy Visits	C3F3	0.90	0.88	0.87
10335	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F3	0.90	0.89	0.87
21111	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F1	0.99	0.88	0.89
21112	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F1	0.99	0.90	0.91
21113	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F1	0.95	0.89	0.90
21121	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F2	0.99	0.89	0.89
21122	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F2	0.98	0.90	0.91

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 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 0.998604559556656 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final)
21123	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F2	0.95	0.90	0.91
21131	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F3	1.00	0.89	0.89
21132	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F3	0.99	0.92	0.92
21133	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F3	0.96	0.93	0.93
21211	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F1	0.98	0.87	0.88
21212	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F1	0.96	0.88	0.89
21213	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F1	0.98	0.91	0.92
21221	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F2	0.98	0.87	0.87
21222	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F2	0.96	0.88	0.88
21223	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F2	0.95	0.90	0.90

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 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 0.998604559556656 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final)
21231	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F3	0.99	0.88	0.88
21232	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F3	0.99	0.91	0.91
21233	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F3	0.96	0.92	0.92
21311	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F1	0.97	0.88	0.87
21312	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F1	0.96	0.88	0.87
21313	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F1	0.95	0.89	0.89
21321	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F2	0.98	0.88	0.87
21322	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F2	0.96	0.88	0.88
21323	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F2	0.94	0.89	0.89
21331	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F3	0.97	0.87	0.85

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 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 0.998604559556656 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final)
21332	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F3	0.96	0.90	0.88
21333	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F3	0.92	0.89	0.88
22111	3rd+ Episodes, 14 to 15 Therapy Visits	C1F1	1.00	0.87	0.87
22112	3rd+ Episodes, 16 to 17 Therapy Visits	C1F1	0.97	0.87	0.87
22113	3rd+ Episodes, 18 to 19 Therapy Visits	C1F1	0.96	0.87	0.88
22121	3rd+ Episodes, 14 to 15 Therapy Visits	C1F2	1.03	0.89	0.87
22122	3rd+ Episodes, 16 to 17 Therapy Visits	C1F2	0.99	0.89	0.88
22123	3rd+ Episodes, 18 to 19 Therapy Visits	C1F2	0.95	0.86	0.87
22131	3rd+ Episodes, 14 to 15 Therapy Visits	C1F3	1.01	0.86	0.86
22132	3rd+ Episodes, 16 to 17 Therapy Visits	C1F3	1.05	0.92	0.92

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 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 0.998604559556656 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final)
22133	3rd+ Episodes, 18 to 19 Therapy Visits	C1F3	0.96	0.87	0.87
22211	3rd+ Episodes, 14 to 15 Therapy Visits	C2F1	0.96	0.82	0.80
22212	3rd+ Episodes, 16 to 17 Therapy Visits	C2F1	1.04	0.91	0.89
22213	3rd+ Episodes, 18 to 19 Therapy Visits	C2F1	0.99	0.87	0.87
22221	3rd+ Episodes, 14 to 15 Therapy Visits	C2F2	1.00	0.86	0.83
22222	3rd+ Episodes, 16 to 17 Therapy Visits	C2F2	0.99	0.87	0.86
22223	3rd+ Episodes, 18 to 19 Therapy Visits	C2F2	1.02	0.90	0.90
22231	3rd+ Episodes, 14 to 15 Therapy Visits	C2F3	1.00	0.84	0.82
22232	3rd+ Episodes, 16 to 17 Therapy Visits	C2F3	1.02	0.88	0.86
22233	3rd+ Episodes, 18 to 19 Therapy Visits	C2F3	0.96	0.84	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) [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 0.998604559556656 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final)
22311	3rd+ Episodes, 14 to 15 Therapy Visits	C3F1	0.97	0.87	0.81
22312	3rd+ Episodes, 16 to 17 Therapy Visits	C3F1	1.00	0.90	0.87
22313	3rd+ Episodes, 18 to 19 Therapy Visits	C3F1	0.93	0.83	0.82
22321	3rd+ Episodes, 14 to 15 Therapy Visits	C3F2	0.90	0.79	0.74
22322	3rd+ Episodes, 16 to 17 Therapy Visits	C3F2	1.02	0.91	0.88
22323	3rd+ Episodes, 18 to 19 Therapy Visits	C3F2	0.98	0.88	0.86
22331	3rd+ Episodes, 14 to 15 Therapy Visits	C3F3	1.03	0.89	0.85
22332	3rd+ Episodes, 16 to 17 Therapy Visits	C3F3	0.96	0.85	0.82
22333	3rd+ Episodes, 18 to 19 Therapy Visits	C3F3	0.98	0.87	0.85
30111	3rd+ Episodes, 0 to 5 Therapy Visits	C1F1	1.01	1.05	1.02
30112	3rd+ Episodes, 6 Therapy Visits	C1F1	1.02	0.87	0.86

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 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 0.998604559556656 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final)
30113	3rd+ Episodes, 7 to 9 Therapy Visits	C1F1	0.99	0.85	0.84
30114	3rd+ Episodes, 10 Therapy Visits	C1F1	0.93	0.79	0.79
30115	3rd+ Episodes, 11 to 13 Therapy Visits	C1F1	0.97	0.84	0.84
30121	3rd+ Episodes, 0 to 5 Therapy Visits	C1F2	1.01	1.10	1.07
30122	3rd+ Episodes, 6 Therapy Visits	C1F2	1.02	0.92	0.90
30123	3rd+ Episodes, 7 to 9 Therapy Visits	C1F2	1.03	0.91	0.89
30124	3rd+ Episodes, 10 Therapy Visits	C1F2	0.97	0.83	0.82
30125	3rd+ Episodes, 11 to 13 Therapy Visits	C1F2	0.96	0.84	0.82
30131	3rd+ Episodes, 0 to 5 Therapy Visits	C1F3	1.08	1.11	1.09
30132	3rd+ Episodes, 6 Therapy Visits	C1F3	1.07	0.94	0.93
30133	3rd+ Episodes, 7 to 9 Therapy Visits	C1F3	1.08	0.94	0.94
30134	3rd+ Episodes, 10 Therapy Visits	C1F3	1.02	0.88	0.87
30135	3rd+ Episodes, 11 to 13 Therapy Visits	C1F3	1.00	0.86	0.87
30211	3rd+ Episodes, 0 to 5 Therapy Visits	C2F1	1.00	1.03	1.01

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 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 0.998604559556656 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final)
30212	3rd+ Episodes, 6 Therapy Visits	C2F1	0.79	0.70	0.69
30213	3rd+ Episodes, 7 to 9 Therapy Visits	C2F1	0.89	0.82	0.80
30214	3rd+ Episodes, 10 Therapy Visits	C2F1	0.90	0.83	0.81
30215	3rd+ Episodes, 11 to 13 Therapy Visits	C2F1	0.91	0.86	0.84
30221	3rd+ Episodes, 0 to 5 Therapy Visits	C2F2	1.00	1.09	1.05
30222	3rd+ Episodes, 6 Therapy Visits	C2F2	0.97	0.90	0.87
30223	3rd+ Episodes, 7 to 9 Therapy Visits	C2F2	0.95	0.89	0.85
30224	3rd+ Episodes, 10 Therapy Visits	C2F2	0.92	0.85	0.82
30225	3rd+ Episodes, 11 to 13 Therapy Visits	C2F2	0.94	0.88	0.84
30231	3rd+ Episodes, 0 to 5 Therapy Visits	C2F3	1.06	1.08	1.06
30232	3rd+ Episodes, 6 Therapy Visits	C2F3	1.03	0.93	0.91
30233	3rd+ Episodes, 7 to 9 Therapy Visits	C2F3	1.02	0.94	0.92
30234	3rd+ Episodes, 10 Therapy Visits	C2F3	0.96	0.88	0.86
30235	3rd+ Episodes, 11 to 13 Therapy Visits	C2F3	0.96	0.90	0.88

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 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 0.998604559556656 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final)
30311	3rd+ Episodes, 0 to 5 Therapy Visits	C3F1	1.00	1.00	0.99
30312	3rd+ Episodes, 6 Therapy Visits	C3F1	0.89	0.81	0.78
30313	3rd+ Episodes, 7 to 9 Therapy Visits	C3F1	0.94	0.88	0.84
30314	3rd+ Episodes, 10 Therapy Visits	C3F1	0.93	0.88	0.84
30315	3rd+ Episodes, 11 to 13 Therapy Visits	C3F1	0.91	0.89	0.84
30321	3rd+ Episodes, 0 to 5 Therapy Visits	C3F2	1.03	1.07	1.06
30322	3rd+ Episodes, 6 Therapy Visits	C3F2	0.94	0.88	0.85
30323	3rd+ Episodes, 7 to 9 Therapy Visits	C3F2	0.96	0.91	0.87
30324	3rd+ Episodes, 10 Therapy Visits	C3F2	0.91	0.86	0.81
30325	3rd+ Episodes, 11 to 13 Therapy Visits	C3F2	0.93	0.90	0.85
30331	3rd+ Episodes, 0 to 5 Therapy Visits	C3F3	0.97	0.98	0.97
30332	3rd+ Episodes, 6 Therapy Visits	C3F3	0.92	0.84	0.82
30333	3rd+ Episodes, 7 to 9 Therapy Visits	C3F3	0.96	0.89	0.86
30334	3rd+ Episodes, 10 Therapy Visits	C3F3	0.96	0.90	0.86

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 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 0.998604559556656 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final)
30335	3rd+ Episodes, 11 to 13 Therapy Visits	C3F3	0.95	0.91	0.87
40111	All Episodes, 20+ Therapy Visits	C1F1	0.99	0.77	0.79
40121	All Episodes, 20+ Therapy Visits	C1F2	0.99	0.77	0.78
40131	All Episodes, 20+ Therapy Visits	C1F3	1.02	0.79	0.79
40211	All Episodes, 20+ Therapy Visits	C2F1	0.99	0.78	0.79
40221	All Episodes, 20+ Therapy Visits	C2F2	0.99	0.77	0.78
40231	All Episodes, 20+ Therapy Visits	C2F3	1.01	0.78	0.78
40311	All Episodes, 20+ Therapy Visits	C3F1	0.99	0.80	0.80
40321	All Episodes, 20+ Therapy Visits	C3F2	1.00	0.80	0.80
40331	All Episodes, 20+ Therapy Visits	C3F3	0.96	0.76	0.76

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)

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 1.04652916999213 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.98480248306767 so overall ratio equals 1]
10111	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F1	0.93	1.19	1.22
10112	1st and 2nd Episodes, 6 Therapy Visits	C1F1	0.98	1.05	1.08
10113	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F1	0.97	0.97	0.99
10114	1st and 2nd Episodes, 10 Therapy Visits	C1F1	0.97	0.92	0.94
10115	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F1	0.95	0.89	0.91
10121	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F2	0.95	1.34	1.36
10122	1st and 2nd Episodes, 6 Therapy Visits	C1F2	1.01	1.17	1.19
10123	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F2	1.00	1.06	1.08
10124	1st and 2nd Episodes, 10 Therapy Visits	C1F2	0.97	0.96	0.97

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 1.04652916999213 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.98480248306767 so overall ratio equals 1]
10125	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F2	0.96	0.92	0.93
10131	1st and 2nd Episodes, 0 to 5 Therapy Visits	C1F3	1.00	1.35	1.40
10132	1st and 2nd Episodes, 6 Therapy Visits	C1F3	1.05	1.19	1.22
10133	1st and 2nd Episodes, 7 to 9 Therapy Visits	C1F3	1.02	1.06	1.08
10134	1st and 2nd Episodes, 10 Therapy Visits	C1F3	1.01	0.98	0.99
10135	1st and 2nd Episodes, 11 to 13 Therapy Visits	C1F3	0.98	0.92	0.93
10211	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F1	1.07	1.16	1.17
10212	1st and 2nd Episodes, 6 Therapy Visits	C2F1	0.94	0.93	0.94
10213	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F1	0.97	0.93	0.94
10214	1st and 2nd Episodes, 10 Therapy Visits	C2F1	0.94	0.89	0.90

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 1.04652916999213 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.98480248306767 so overall ratio equals 1]
10215	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F1	0.94	0.89	0.90
10221	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F2	1.07	1.30	1.31
10222	1st and 2nd Episodes, 6 Therapy Visits	C2F2	0.99	1.07	1.07
10223	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F2	0.98	1.00	1.00
10224	1st and 2nd Episodes, 10 Therapy Visits	C2F2	0.97	0.95	0.96
10225	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F2	0.94	0.92	0.92
10231	1st and 2nd Episodes, 0 to 5 Therapy Visits	C2F3	1.11	1.32	1.35
10232	1st and 2nd Episodes, 6 Therapy Visits	C2F3	1.02	1.07	1.09
10233	1st and 2nd Episodes, 7 to 9 Therapy Visits	C2F3	0.99	1.00	1.01
10234	1st and 2nd Episodes, 10 Therapy Visits	C2F3	0.97	0.93	0.94

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 1.04652916999213 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.98480248306767 so overall ratio equals 1]
10235	1st and 2nd Episodes, 11 to 13 Therapy Visits	C2F3	0.97	0.93	0.93
10311	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F1	1.03	1.06	1.07
10312	1st and 2nd Episodes, 6 Therapy Visits	C3F1	0.91	0.90	0.90
10313	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F1	0.90	0.89	0.89
10314	1st and 2nd Episodes, 10 Therapy Visits	C3F1	0.91	0.89	0.89
10315	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F1	0.89	0.90	0.90
10321	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F2	1.06	1.23	1.24
10322	1st and 2nd Episodes, 6 Therapy Visits	C3F2	0.93	0.99	0.99
10323	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F2	0.93	0.97	0.97
10324	1st and 2nd Episodes, 10 Therapy Visits	C3F2	0.93	0.95	0.94

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 1.04652916999213 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.98480248306767 so overall ratio equals 1]
10325	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F2	0.91	0.94	0.93
10331	1st and 2nd Episodes, 0 to 5 Therapy Visits	C3F3	1.06	1.21	1.23
10332	1st and 2nd Episodes, 6 Therapy Visits	C3F3	0.93	0.98	0.99
10333	1st and 2nd Episodes, 7 to 9 Therapy Visits	C3F3	0.92	0.95	0.95
10334	1st and 2nd Episodes, 10 Therapy Visits	C3F3	0.91	0.92	0.91
10335	1st and 2nd Episodes, 11 to 13 Therapy Visits	C3F3	0.90	0.91	0.90
21111	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F1	0.95	0.83	0.85
21112	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F1	0.95	0.85	0.87
21113	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F1	0.92	0.85	0.87
21121	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F2	0.97	0.85	0.86

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 1.04652916999213 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.98480248306767 so overall ratio equals 1]
21122	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F2	0.96	0.87	0.88
21123	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F2	0.93	0.87	0.88
21131	1st and 2nd Episodes, 14 to 15 Therapy Visits	C1F3	0.98	0.86	0.86
21132	1st and 2nd Episodes, 16 to 17 Therapy Visits	C1F3	0.95	0.87	0.87
21133	1st and 2nd Episodes, 18 to 19 Therapy Visits	C1F3	0.90	0.87	0.88
21211	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F1	0.96	0.86	0.87
21212	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F1	0.95	0.87	0.88
21213	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F1	0.93	0.87	0.88
21221	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F2	1.00	0.89	0.90
21222	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F2	0.96	0.88	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 1.04652916999213 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.98480248306767 so overall ratio equals 1]
21223	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F2	0.94	0.89	0.90
21231	1st and 2nd Episodes, 14 to 15 Therapy Visits	C2F3	1.01	0.90	0.89
21232	1st and 2nd Episodes, 16 to 17 Therapy Visits	C2F3	0.98	0.90	0.90
21233	1st and 2nd Episodes, 18 to 19 Therapy Visits	C2F3	0.96	0.92	0.92
21311	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F1	0.97	0.90	0.89
21312	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F1	0.96	0.90	0.90
21313	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F1	0.91	0.88	0.88
21321	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F2	0.99	0.91	0.90
21322	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F2	0.95	0.90	0.90
21323	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F2	0.93	0.91	0.91

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 1.04652916999213 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.98480248306767 so overall ratio equals 1]
21331	1st and 2nd Episodes, 14 to 15 Therapy Visits	C3F3	0.99	0.91	0.90
21332	1st and 2nd Episodes, 16 to 17 Therapy Visits	C3F3	0.97	0.92	0.91
21333	1st and 2nd Episodes, 18 to 19 Therapy Visits	C3F3	0.91	0.90	0.90
22111	3rd+ Episodes, 14 to 15 Therapy Visits	C1F1	0.94	0.81	0.81
22112	3rd+ Episodes, 16 to 17 Therapy Visits	C1F1	0.98	0.87	0.88
22113	3rd+ Episodes, 18 to 19 Therapy Visits	C1F1	0.96	0.87	0.88
22121	3rd+ Episodes, 14 to 15 Therapy Visits	C1F2	0.98	0.83	0.82
22122	3rd+ Episodes, 16 to 17 Therapy Visits	C1F2	0.98	0.87	0.87
22123	3rd+ Episodes, 18 to 19 Therapy Visits	C1F2	0.95	0.85	0.86
22131	3rd+ Episodes, 14 to 15 Therapy Visits	C1F3	0.98	0.82	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) [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 1.04652916999213 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.98480248306767 so overall ratio equals 1]
22132	3rd+ Episodes, 16 to 17 Therapy Visits	C1F3	1.03	0.90	0.91
22133	3rd+ Episodes, 18 to 19 Therapy Visits	C1F3	0.98	0.88	0.89
22211	3rd+ Episodes, 14 to 15 Therapy Visits	C2F1	1.03	0.88	0.86
22212	3rd+ Episodes, 16 to 17 Therapy Visits	C2F1	1.03	0.90	0.89
22213	3rd+ Episodes, 18 to 19 Therapy Visits	C2F1	1.03	0.90	0.90
22221	3rd+ Episodes, 14 to 15 Therapy Visits	C2F2	1.05	0.89	0.86
22222	3rd+ Episodes, 16 to 17 Therapy Visits	C2F2	1.04	0.92	0.90
22223	3rd+ Episodes, 18 to 19 Therapy Visits	C2F2	1.02	0.90	0.90
22231	3rd+ Episodes, 14 to 15 Therapy Visits	C2F3	1.06	0.89	0.88
22232	3rd+ Episodes, 16 to 17 Therapy Visits	C2F3	1.04	0.91	0.90

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 1.04652916999213 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.98480248306767 so overall ratio equals 1]
22233	3rd+ Episodes, 18 to 19 Therapy Visits	C2F3	1.01	0.89	0.89
22311	3rd+ Episodes, 14 to 15 Therapy Visits	C3F1	1.05	0.96	0.90
22312	3rd+ Episodes, 16 to 17 Therapy Visits	C3F1	1.07	0.99	0.96
22313	3rd+ Episodes, 18 to 19 Therapy Visits	C3F1	1.03	0.95	0.94
22321	3rd+ Episodes, 14 to 15 Therapy Visits	C3F2	1.06	0.96	0.90
22322	3rd+ Episodes, 16 to 17 Therapy Visits	C3F2	1.05	0.97	0.93
22323	3rd+ Episodes, 18 to 19 Therapy Visits	C3F2	1.03	0.95	0.94
22331	3rd+ Episodes, 14 to 15 Therapy Visits	C3F3	1.04	0.93	0.88
22332	3rd+ Episodes, 16 to 17 Therapy Visits	C3F3	0.99	0.90	0.87
22333	3rd+ Episodes, 18 to 19 Therapy Visits	C3F3	0.97	0.89	0.88

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 1.04652916999213 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.98480248306767 so overall ratio equals 1]
30111	3rd+ Episodes, 0 to 5 Therapy Visits	C1F1	1.03	1.09	1.07
30112	3rd+ Episodes, 6 Therapy Visits	C1F1	0.90	0.79	0.78
30113	3rd+ Episodes, 7 to 9 Therapy Visits	C1F1	0.91	0.80	0.79
30114	3rd+ Episodes, 10 Therapy Visits	C1F1	0.94	0.82	0.82
30115	3rd+ Episodes, 11 to 13 Therapy Visits	C1F1	0.91	0.81	0.81
30121	3rd+ Episodes, 0 to 5 Therapy Visits	C1F2	1.04	1.16	1.13
30122	3rd+ Episodes, 6 Therapy Visits	C1F2	0.91	0.84	0.82
30123	3rd+ Episodes, 7 to 9 Therapy Visits	C1F2	0.94	0.85	0.83
30124	3rd+ Episodes, 10 Therapy Visits	C1F2	0.94	0.83	0.82
30125	3rd+ Episodes, 11 to 13 Therapy Visits	C1F2	0.92	0.81	0.81
30131	3rd+ Episodes, 0 to 5 Therapy Visits	C1F3	1.12	1.19	1.17
30132	3rd+ Episodes, 6 Therapy Visits	C1F3	1.04	0.94	0.93
30133	3rd+ Episodes, 7 to 9 Therapy Visits	C1F3	0.97	0.87	0.87
30134	3rd+ Episodes, 10 Therapy Visits	C1F3	0.98	0.87	0.87

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 1.04652916999213 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.98480248306767 so overall ratio equals 1]
30135	3rd+ Episodes, 11 to 13 Therapy Visits	C1F3	0.96	0.86	0.86
30211	3rd+ Episodes, 0 to 5 Therapy Visits	C2F1	1.10	1.16	1.14
30212	3rd+ Episodes, 6 Therapy Visits	C2F1	0.89	0.80	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	0.87	0.85
30215	3rd+ Episodes, 11 to 13 Therapy Visits	C2F1	0.91	0.88	0.85
30221	3rd+ Episodes, 0 to 5 Therapy Visits	C2F2	1.16	1.27	1.23
30222	3rd+ Episodes, 6 Therapy Visits	C2F2	0.94	0.88	0.86
30223	3rd+ Episodes, 7 to 9 Therapy Visits	C2F2	0.96	0.90	0.87
30224	3rd+ Episodes, 10 Therapy Visits	C2F2	0.94	0.88	0.85
30225	3rd+ Episodes, 11 to 13 Therapy Visits	C2F2	0.94	0.90	0.86
30231	3rd+ Episodes, 0 to 5 Therapy Visits	C2F3	1.21	1.25	1.23
30232	3rd+ Episodes, 6 Therapy Visits	C2F3	1.06	0.98	0.96
30233	3rd+ Episodes, 7 to 9 Therapy Visits	C2F3	1.00	0.93	0.91

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 1.04652916999213 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.98480248306767 so overall ratio equals 1]
30234	3rd+ Episodes, 10 Therapy Visits	C2F3	0.99	0.92	0.90
30235	3rd+ Episodes, 11 to 13 Therapy Visits	C2F3	0.98	0.94	0.92
30311	3rd+ Episodes, 0 to 5 Therapy Visits	C3F1	1.07	1.09	1.09
30312	3rd+ Episodes, 6 Therapy Visits	C3F1	0.86	0.80	0.78
30313	3rd+ Episodes, 7 to 9 Therapy Visits	C3F1	0.89	0.86	0.82
30314	3rd+ Episodes, 10 Therapy Visits	C3F1	0.92	0.89	0.85
30315	3rd+ Episodes, 11 to 13 Therapy Visits	C3F1	0.90	0.91	0.86
30321	3rd+ Episodes, 0 to 5 Therapy Visits	C3F2	1.21	1.29	1.28
30322	3rd+ Episodes, 6 Therapy Visits	C3F2	0.97	0.94	0.91
30323	3rd+ Episodes, 7 to 9 Therapy Visits	C3F2	0.96	0.93	0.89
30324	3rd+ Episodes, 10 Therapy Visits	C3F2	0.95	0.93	0.88
30325	3rd+ Episodes, 11 to 13 Therapy Visits	C3F2	0.95	0.95	0.89
30331	3rd+ Episodes, 0 to 5 Therapy Visits	C3F3	1.10	1.14	1.13
30332	3rd+ Episodes, 6 Therapy Visits	C3F3	0.97	0.92	0.90

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 1.04652916999213 so overall ratio equals 1]	Revision of Case Mix Weights Using Episodes from 2007 (Final) [Each episode's predicted resource dollars was divided by 0.98480248306767 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	0.91	0.88
30335	3rd+ Episodes, 11 to 13 Therapy Visits	C3F3	0.94	0.93	0.89
40111	All Episodes, 20+ Therapy Visits	C1F1	0.92	0.73	0.74
40121	All Episodes, 20+ Therapy Visits	C1F2	0.92	0.72	0.74
40131	All Episodes, 20+ Therapy Visits	C1F3	0.95	0.74	0.74
40211	All Episodes, 20+ Therapy Visits	C2F1	0.92	0.73	0.74
40221	All Episodes, 20+ Therapy Visits	C2F2	0.95	0.75	0.76
40231	All Episodes, 20+ Therapy Visits	C2F3	0.97	0.76	0.76
40311	All Episodes, 20+ Therapy Visits	C3F1	0.93	0.77	0.77
40321	All Episodes, 20+ Therapy Visits	C3F2	0.94	0.77	0.78
40331	All Episodes, 20+ Therapy Visits	C3F3	0.93	0.76	0.75

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
2008 Refinement Case Mix Weights (Final)	$509.91	0.4378	$563.40	0.5072	$589.62	0.5364
Revision of Case Mix Weights Using Episodes from 2005 (Final)	$506.41	0.4350	$565.29	0.5083	$592.02	0.5384
Revision of Case Mix Weights Using Episodes from 2007 (Final)	$389.95	0.4505	$431.84	0.5209	$448.48	0.5503

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 wtih	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
Adjusted R Square		0.463	0.462		
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 wtih	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 wtih	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 wtih	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 wtih	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
bgi_dd_01	1	2	2	0	Primary or Other Diagnosis = Gastrointestinal disorders
i_bgi_dd_ostomy12_01	1	3	2	-1	Primary or Other Diagnosis = Gastrointestinal disorders AND M0550 (ostomy)= 1 or 2
i_bdysphagia_bstroke_dd2_01	1	2	2	0	Primary or Other Diagnosis = Dysphagia AND Primary or Other Diagnosis = Neuro 3 - Stroke
bcancer_l_01	1	4	3	-1	Primary or Other Diagnosis = Cancer, selected benign neoplasms
new_pneuro1_01	1	3	3	0	Primary Diagnosis = Neuro 1 - Brain disorders and paralysis

Variable	The Leg each Variable is Associated wtih	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
l_bstroke_dd2_loco_ge3_01	1	1	1	0	Primary or Other Diagnosis = Neuro 3 - Stroke ANDM0700 (Ambulation) = 3 or more
i_bstroke_dd2_dress13_01	1	1	1	0	Primary or Other Diagnosis = Neuro 3 - StrokeAND 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 wtih	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
ptrauma_l2_01	1	10	10	0	Primary Diagnosis = Skin 1 -Traumatic wounds, burns, and post-operative complications

Variable	The Leg each Variable is Associated wtih	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 wtih	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
l_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_l_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 wtih	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 wtih	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 wtih	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 wtih	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
bgi_dd_02	2	6	6	0	Primary or Other Diagnosis = Gastrointestinal disorders
l_bdysphagia_ther_e_02	2	6	6	0	Primary or Other Diagnosis = Dysphagia ANDM0250 (Therapy at home) = 3 (Enteral)
i_bdysphagia_bstroke_dd2_02	2	6	6	0	Primary or Other Diagnosis = Dysphagia AND Primary or Other Diagnosis = Neuro 3 - Stroke
bcancer_l_02	2	7	8	1	Primary or Other Diagnosis = Cancer, selected benign neoplasms
new_pneuro1_02	2	8	8	0	Primary Diagnosis = Neuro 1 - Brain disorders and paralysis

Variable	The Leg each Variable is Associated wtih	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 ANDM0700 (Ambulation) = 3 or more
i_bstroke_dd2_dress13_02	2	3	3	0	Primary or Other Diagnosis = Neuro 3 - StrokeAND M0650 or M0660 (Dressing upper or lower body)= 1, 2, or 3

Variable	The Leg each Variable is Associated wtih	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
ptrauma_l2_02	2	20	20	0	Primary Diagnosis = Skin 1 -Traumatic wounds, burns, and post-operative complications

Variable	The Leg each Variable is Associated wtih	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 wtih	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 wtih	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 wtih	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 wtih	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_l_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 wtih	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 wtih	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
ptrauma_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 wtih	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_l_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 wtih	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 wtih	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 wtih	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 wtih	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 wtih	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 wtih	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
ptrauma_l2_04	4	20	20	0	Primary Diagnosis = Skin 1 -Traumatic wounds, burns, and post-operative complications
strauma_l2_04	4	4	4	0	Other Diagnosis = Skin 1 - Traumatic wounds, burns, post-operative complications
new_btrauma2_04	4	12	12	0	Primary or Other Diagnosis = Skin 2 - Ulcers and other skin conditions
new_blind_l_04	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)
clin_grp2_1	Step 1, Clinical Score 5 to 8	$55.61	$53.90	$52.70	$52.03	$39.52	$41.58
clin_grp3_1	Step1, Clinical Score 9 or More	$117.25	$115.05	$117.63	$117.08	$97.48	$99.16
func_grp2_1	Step 1, Functional Score = 6	$32.26	$32.73	$32.82	$33.23	$27.67	$27.82
func_grp3_1	Step1, Functional Score 7 or More	$62.83	$62.72	$67.05	$66.47	$59.64	$58.12
clin_grp2_21	Step 2.1, Clinical Score 7 to 14	$106.03	$87.72	$95.01	$88.80	$60.26	$56.99
clin_grp3_21	Step 2.1, Clinical Score 15 or More	$209.17	$199.81	$198.14	$192.15	$146.80	$149.35
func_grp2_21	Step 2.1, Functional Score = 7	$46.71	$44.86	$45.84	$41.47	$37.92	$35.61
func_grp3_21	Step 2.1, Functional Score 8 or More	$71.09	$66.66	$67.48	$59.18	$69.84	$62.24
clin_grp2_22	Step 2.2, Clinical Score 9 to 16	$100.58	$97.81	$83.70	$77.89	$46.71	$42.16
clin_grp3_22	Step 2.2, Clinical Score 17+	$230.99	$228.31	$183.46	$179.87	$107.99	$112.23
func_grp2_22	Step 2.2, Functional Score = 8	$44.51	$41.47	$32.10	$33.02	$44.28	$41.38
func_grp3_22	Step 2.2, Functional Score 9 or More	$100.43	$94.98	$104.08	$101.39	$131.37	$123.20
clin_grp2_3	Step 3, Clinical Score 3 to 5	$29.64	$32.11	$24.15	$30.81	$3.47	$5.01
clin_grp3_3	Step 3, Clinical Score 6 or More	$118.71	$121.39	$126.19	$131.86	$72.25	$80.89
func_grp2_3	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)
func_grp3_3	Step 3, Functional Score 10 or More	$88.39	$89.15	$84.17	$83.98	$78.63	$77.30
clin_grp2_4	Step 4, Clinical Score 8 to 14	$85.20	$86.51	$84.46	$84.62	$57.74	$64.67
clin_grp3_4	Step 4, Clinical Score 15 or More	$209.78	$217.60	$208.66	$213.78	$176.75	$189.10
func_grp2_4	Step 4, Functional Score = 7	$69.48	$69.02	$75.42	$73.13	$66.26	$66.05
func_grp3_4	Step 4, Functional Score 8 or More	$141.69	$139.46	$138.67	$133.71	$146.25	$141.22
ser_1_2	Step 1, 6 Therapy Visits	$99.70	$97.22	$113.30	$112.03	$124.73	$125.79
ser_1_3	Step 1, 7 to 9 Therapy Visits	$177.54	$175.01	$193.56	$192.57	$212.90	$214.32
ser_1_4	Step 1, 10 Therapy Visits	$271.78	$270.98	$295.17	$295.62	$306.68	$308.64
ser_1_5	Step 1, 11 to 13 Therapy Visits	$341.31	$340.48	$371.24	$371.91	$389.21	$391.03
ser_2_1_2	Step 2.1, 16 to 17 Therapy Visits	$68.94	$67.61	$74.70	$73.81	$83.17	$82.94
ser_2_1_3	Step 2.1, 18 to 19 Therapy Visits	$144.42	$143.17	$157.50	$156.47	$172.17	$171.50
ser_2_2_2	Step 2.2, 16 to 17 Therapy Visits	$40.82	$41.23	$54.14	$53.74	$46.48	$46.04
ser_2_2_3	Step 2.2, 18 to 19 Therapy Visits	$120.29	$120.24	$155.17	$156.18	$130.05	$129.67
ser_3_2	Step 3, 6 Therapy Visits	$146.62	$146.43	$155.46	$155.14	$199.64	$199.74
ser_3_3	Step 3, 7 to 9 Therapy Visits	$216.18	$215.60	$242.49	$242.62	$284.81	$285.20
ser_3_4	Step 3, 10 Therapy Visits	$324.79	$325.08	$349.07	$349.69	$374.42	$374.84
ser_3_5	Step 3, 11 to 13 Therapy Visits	$390.70	$391.09	$419.77	$420.41	$455.20	$456.02
step2_1	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)
step2_2	Step 2.2, 3rd+ Episodes, 14 to 19 Therapy Visits	$453.87	$462.92	$474.40	$483.87	$501.42	$510.38
step3	Step 3, 3rd+ Episodes, 0-13 Therapy Visits	$26.37	$18.67	$21.68	$12.41	$15.75	$7.81
step4	Step 4, All Episodes, 20+ Therapy Visits	$750.89	$751.89	$805.11	$814.60	$859.94	$869.65
_cons	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