

Appendix H – Table 1

SLP - Regression Model, Dept Variable: Medicare Paid Amount (Raw Dollar)
The REG Procedure Model: MODEL1
Dependent Variable: episode_paid

Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	87	23536598565	270535616	369.86	<.0001
Error	403682	2.952721E11	731447		
Corrected Total	403769	3.188087E11			

Root MSE	855.24693	R-Square	0.0738
Dependent Mean	585.53722	Adj R-Sq	0.0736
Coeff Var	146.06192		

Parameter Estimates								
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr > t	95% Confidence Limits	
Intercept	Intercept	1	156.89001	11.90540	13.18	<.0001	133.55578	180.22424
male		1	24.74217	2.87794	8.60	<.0001	19.10150	30.38284
Age 0-64		1	-43.01934	6.59366	-6.52	<.0001	-55.94271	-30.09598
Age 70-74		1	-19.70305	6.21918	-3.17	0.0015	-31.89245	-7.51365
Age 75-79		1	-46.57866	5.86783	-7.94	<.0001	-58.07944	-35.07789
Age 80-84		1	-91.17295	5.78660	-15.76	<.0001	-102.51452	-79.83138
Age 85-89		1	-116.52745	5.92070	-19.68	<.0001	-128.13186	-104.92305
Age ≥ 90		1	-159.02668	6.08905	-26.12	<.0001	-170.96104	-147.09233
setting_snf		1	357.49516	3.24590	110.14	<.0001	351.13329	363.85703
setting_corf		1	482.32436	14.56008	33.13	<.0001	453.78705	510.86167
setting_orf		1	352.79283	6.89729	51.15	<.0001	339.27435	366.31131
setting_hha		1	265.24404	29.98552	8.85	<.0001	206.47332	324.01476

Appendix H – Table 1

SLP – Regression Model, Dept Variable: Medicare Paid Amount (Raw Dollar)

Page 1 of 4

Outpatient Rehabilitation Services Payment System Evaluation Contract

November 3, 2004

Task Order #500-99-0009/0009

Deliverable #8 Report Describing Models - Final

Parameter Estimates								
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr > t	95% Confidence Limits	
setting_md		1	-113.95619	22.23878	-5.12	<.0001	-157.54353	-70.36885
setting_nonmd		1	-283.09107	149.21185	-1.90	0.0578	-575.54180	9.35965
advance_grp1	amputation	1	146.82974	43.28067	3.39	0.0007	62.00093	231.65854
advance_grp2	balance/functional movement	1	257.18058	12.94581	19.87	<.0001	231.80718	282.55397
advance_grp3	cardiac/vascular/pulmonary	1	125.46100	5.72907	21.90	<.0001	114.23219	136.68981
advance_grp4	chronic ulcer of skin	1	61.66664	24.34094	2.53	0.0113	13.95914	109.37415
advance_grp5	communication	1	267.52486	5.42974	49.27	<.0001	256.88272	278.16699
advance_grp6	general/non-specific impact and other	1	95.75530	4.48452	21.35	<.0001	86.96578	104.54482
advance_grp7	mental/cognitive	1	66.47533	6.36361	10.45	<.0001	54.00284	78.94783
advance_grp8	musculoskeletal - ankle/foot	1	51.21359	44.83289	1.14	0.2533	-36.65752	139.08470
advance_grp9	musculoskeletal-elbow to hand	1	127.86751	27.53231	4.64	<.0001	73.90501	181.83000
advance_grp10	musculoskeletal-hip/pelvis/thigh	1	125.10068	12.21047	10.25	<.0001	101.16852	149.03283
advance_grp11	musculoskeletal-knee/lower leg	1	105.53576	26.91955	3.92	<.0001	52.77425	158.29727
advance_grp12	musculoskeletal-lumbar/thoracic	1	139.26859	22.87900	6.09	<.0001	94.42644	184.11075
advance_grp13	musculoskeletal-multiple sites	1	181.63003	24.04490	7.55	<.0001	134.50275	228.75730
advance_grp14	musculoskeletal-neck	1	83.22344	41.60242	2.00	0.0455	1.68395	164.76293
advance_grp15	musculoskeletal-shoulder/upper arm	1	156.82416	26.25982	5.97	<.0001	105.35572	208.29261
advance_grp16	musculoskeletal-site unspecified	1	227.14663	6.58310	34.50	<.0001	214.24396	240.04931
advance_grp17	neurologic-central	1	307.98841	3.93320	78.30	<.0001	300.27946	315.69736
advance_grp18	neurologic-peripheral	1	189.42310	24.31008	7.79	<.0001	141.77608	237.07011
advance_grp19	spinal cord injury	1	152.24214	174.60393	0.87	0.3832	-189.97630	494.46058
advance_grp21	systemic	1	109.28487	8.41816	12.98	<.0001	92.78553	125.78421

Parameter Estimates								
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr > t	95% Confidence Limits	
STATE AL		1	309.26115	15.13964	20.43	<.0001	279.58791	338.93440
STATE AK		1	-1.77257	45.26996	-0.04	0.9688	-90.50032	86.95518
STATE AZ		1	156.70978	17.48792	8.96	<.0001	122.43399	190.98557
STATE AR		1	157.82399	17.75442	8.89	<.0001	123.02587	192.62211
STATE CA		1	278.69760	12.11081	23.01	<.0001	254.96078	302.43443
STATE CO		1	125.38814	16.66751	7.52	<.0001	92.72031	158.05597
STATE CT		1	51.21974	14.99088	3.42	0.0006	21.83806	80.60142
STATE DE		1	45.65709	25.66008	1.78	0.0752	-4.63590	95.95009
STATE DC		1	280.14695	30.37971	9.22	<.0001	220.60365	339.69026
STATE FL		1	225.68412	11.76599	19.18	<.0001	202.62313	248.74511
STATE GA		1	162.91017	14.33459	11.36	<.0001	134.81481	191.00553
STATE HI		1	-64.79735	30.77518	-2.11	0.0352	-125.11577	-4.47893
STATE ID		1	115.52589	22.92228	5.04	<.0001	70.59890	160.45288
STATE IL		1	83.22808	12.34737	6.74	<.0001	59.02761	107.42856
STATE IN		1	128.06356	13.17877	9.72	<.0001	102.23356	153.89356
STATE KS		1	109.82392	16.59874	6.62	<.0001	77.29089	142.35696
STATE KY		1	84.52857	14.41170	5.87	<.0001	56.28208	112.77507
STATE LA		1	530.99633	14.64206	36.27	<.0001	502.29833	559.69433
STATE ME		1	-29.48479	21.55285	-1.37	0.1713	-71.72772	12.75814
STATE MD		1	107.73060	14.42738	7.47	<.0001	79.45337	136.00782
STATE MA		1	118.35086	13.49394	8.77	<.0001	91.90314	144.79857
STATE MI		1	61.05670	12.71564	4.80	<.0001	36.13443	85.97896
STATE MN		1	-49.40132	14.78542	-3.34	0.0008	-78.38029	-20.42235
STATE MS		1	580.70785	16.38263	35.45	<.0001	548.59839	612.81730
STATE MO		1	220.20746	13.43753	16.39	<.0001	193.87032	246.54461
STATE MT		1	27.58058	26.50237	1.04	0.2980	-24.36327	79.52442
STATE NE		1	31.99870	19.26214	1.66	0.0967	-5.75452	69.75192

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SLP – Regression Model, Dept Variable: Medicare Paid Amount (Raw Dollar)

Page 3 of 4

Outpatient Rehabilitation Services Payment System Evaluation Contract

November 3, 2004

Task Order #500-99-0009/0009

Deliverable #8 Report Describing Models - Final

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Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr > t	95% Confidence Limits	
STATE NV		1	320.57621	25.29302	12.67	<.0001	271.00265	370.14977
STATE NH		1	69.16981	21.20206	3.26	0.0011	27.61441	110.72520
STATE NJ		1	198.09793	13.43129	14.75	<.0001	171.77302	224.42285
STATE NM		1	227.94947	21.63097	10.54	<.0001	185.55342	270.34551
STATE NY		1	-67.37193	12.13202	-5.55	<.0001	-91.15031	-43.59354
STATE NC		1	246.24375	13.10048	18.80	<.0001	220.56720	271.92031
STATE ND		1	-54.04456	27.20347	-1.99	0.0470	-107.36255	-0.72658
STATE OH		1	131.46149	11.93650	11.01	<.0001	108.06632	154.85667
STATE OK		1	370.02174	17.36181	21.31	<.0001	335.99312	404.05036
STATE OR		1	27.76435	18.03916	1.54	0.1238	-7.59186	63.12056
STATE PA		1	117.67946	11.72411	10.04	<.0001	94.70056	140.65837
STATE PR		1	3.85523	69.99158	0.06	0.9561	-133.32616	141.03662
STATE RI		1	100.92854	22.55890	4.47	<.0001	56.71377	145.14331
STATE SC		1	154.05385	15.44137	9.98	<.0001	123.78923	184.31847
STATE SD		1	22.69264	28.60921	0.79	0.4277	-33.38055	78.76583
STATE TN		1	146.31293	14.08927	10.38	<.0001	118.69838	173.92747
STATE TX		1	312.67280	12.13458	25.77	<.0001	288.88939	336.45620
STATE UT		1	88.67626	24.14264	3.67	0.0002	41.35742	135.99511
STATE VT		1	56.69186	28.61468	1.98	0.0476	0.60795	112.77578
STATE VI		1	10.40150	247.12376	0.04	0.9664	-473.95362	494.75662
STATE VA		1	204.87412	13.44575	15.24	<.0001	178.52086	231.22738
STATE WA		1	66.56181	14.41466	4.62	<.0001	38.30951	94.81412
STATE WV		1	206.40078	17.31141	11.92	<.0001	172.47093	240.33062
STATE WI		1	32.03029	13.40577	2.39	0.0169	5.75538	58.30521
STATE WY		1	133.31683	36.04847	3.70	0.0002	62.66291	203.97075