

## Appendix G – Table 2

**OT - Regression Model, Dept Variable: Medicare Paid Amount  
(Natural Logarithm)  
The REG Procedure Model: MODEL1  
Dependent Variable: log\_episode\_paid**

Analysis of Variance					
Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	88	184201	2093.19456	1501.28	<.0001
Error	823531	1148231	1.39428		
Corrected Total	823619	1332432			

Root MSE	1.18080	R-Square	0.1382
Dependent Mean	5.90934	Adj R-Sq	0.1382
Coeff Var	19.98184		

Parameter Estimates								
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr >  t	95% Confidence Limits	
Intercept	Intercept	1	4.86504	0.01109	438.82	<.0001	4.84331	4.88677
male		1	-0.01584	0.00287	-5.51	<.0001	-0.02147	-0.01021
Age 0-64		1	-0.13072	0.00552	-23.68	<.0001	-0.14154	-0.11990
Age 70-74		1	0.01056	0.00530	1.99	0.0462	0.00017682	0.02093
Age 75-79		1	-0.00213	0.00511	-0.42	0.6770	-0.01214	0.00788
Age 80-84		1	-0.01701	0.00512	-3.32	0.0009	-0.02706	-0.00697
Age 85-89		1	-0.02945	0.00536	-5.49	<.0001	-0.03997	-0.01894
Age ≥ 90		1	-0.08967	0.00569	-15.76	<.0001	-0.10083	-0.07852
Setting_snf		1	0.76263	0.00341	223.89	<.0001	0.75595	0.76930

Parameter Estimates								
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr >  t	95% Confidence Limits	
Setting_corf		1	0.97180	0.00802	121.17	<.0001	0.95608	0.98752
Setting_orf		1	0.62566	0.00488	128.16	<.0001	0.61609	0.63523
Setting_hha		1	0.20866	0.02873	7.26	<.0001	0.15235	0.26497
Setting_otpp		1	0.48560	0.00642	75.69	<.0001	0.47302	0.49817
Setting_md		1	-0.50638	0.01281	-39.53	<.0001	-0.53149	-0.48128
Setting_nonmd		1	-1.03939	0.16713	-6.22	<.0001	-1.36696	-0.71182
advance_grp1	amputation	1	0.19955	0.02399	8.32	<.0001	0.15254	0.24656
advance_grp2	balance/ functional movement	1	0.30505	0.00956	31.91	<.0001	0.28631	0.32379
advance_grp3	cardiac/vascular/ pulmonary	1	0.11568	0.00651	17.76	<.0001	0.10291	0.12844
advance_grp4	chronic ulcer of skin	1	-0.15836	0.01929	-8.21	<.0001	-0.19617	-0.12056
advance_grp5	communication	1	0.30496	0.01927	15.83	<.0001	0.26720	0.34272
advance_grp6	general/non- specific impact and other	1	0.02178	0.00537	4.06	<.0001	0.01126	0.03230
advance_grp7	mental/cognitive	1	-0.07716	0.00791	-9.76	<.0001	-0.09265	-0.06166
advance_grp8	musculoskeletal - ankle/foot	1	0.04000	0.02152	1.86	0.0630	-0.00217	0.08218
advance_grp10	musculoskeletal- hip/pelvis/thigh	1	0.07203	0.00914	7.88	<.0001	0.05411	0.08994
advance_grp11	musculoskeletal- knee/lower leg	1	-0.21937	0.01071	-20.48	<.0001	-0.24036	-0.19838
advance_grp12	musculoskeletal- lumbar/thoracic	1	-0.01595	0.00963	-1.66	0.0977	-0.03483	0.00293
advance_grp13	musculoskeletal- multiple sites	1	0.15102	0.01117	13.52	<.0001	0.12912	0.17293
advance_grp14	musculoskeletal- neck	1	0.17597	0.01408	12.50	<.0001	0.14837	0.20358
advance_grp15	musculoskeletal- shoulder/upper arm	1	0.34661	0.00720	48.16	<.0001	0.33251	0.36072

Parameter Estimates								
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr >  t	95% Confidence Limits	
advance_grp16	musculoskeletal-site unspecified	1	0.12520	0.00554	22.59	<.0001	0.11434	0.13606
advance_grp17	neurologic-central	1	0.25974	0.00556	46.72	<.0001	0.24885	0.27064
advance_grp18	neurologic-peripheral	1	-0.18806	0.00832	-22.60	<.0001	-0.20437	-0.17175
advance_grp19	spinal cord injury	1	0.21956	0.05664	3.88	0.0001	0.10854	0.33057
advance_grp20	swallowing/feeding disorder	1	-0.00696	0.01121	-0.62	0.5345	-0.02893	0.01501
advance_grp21	systemic	1	0.00003373	0.00819	-0.00	0.9967	-0.01608	0.01601
STATE_AL		1	0.48470	0.01466	33.06	<.0001	0.45596	0.51343
STATE_AK		1	0.21432	0.04471	4.79	<.0001	0.12669	0.30196
STATE_AZ		1	0.50015	0.01642	30.46	<.0001	0.46796	0.53233
STATE_AR		1	0.26562	0.01579	16.82	<.0001	0.23468	0.29656
STATE_CA		1	0.75337	0.01114	67.64	<.0001	0.73154	0.77520
STATE_CO		1	0.36575	0.01536	23.81	<.0001	0.33564	0.39586
STATE_CT		1	0.45523	0.01372	33.17	<.0001	0.42833	0.48213
STATE_DE		1	0.33665	0.02825	11.92	<.0001	0.28128	0.39203
STATE_DC		1	0.51038	0.03087	16.53	<.0001	0.44987	0.57088
STATE_FL		1	0.89468	0.01059	84.48	<.0001	0.87392	0.91544
STATE_GA		1	0.50991	0.01332	38.27	<.0001	0.48380	0.53602
STATE_HI		1	0.43772	0.03741	11.70	<.0001	0.36441	0.51104
STATE_ID		1	0.38166	0.02429	15.71	<.0001	0.33405	0.42928
STATE_IL		1	0.56876	0.01150	49.46	<.0001	0.54622	0.59130
STATE_IN		1	0.33790	0.01171	28.87	<.0001	0.31496	0.36085
STATE_KS		1	0.40580	0.01432	28.34	<.0001	0.37773	0.43387
STATE_KY		1	0.52706	0.01406	37.49	<.0001	0.49950	0.55461

Parameter Estimates								
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr >  t	95% Confidence Limits	
STATE_LA		1	0.66737	0.01317	50.67	<.0001	0.64155	0.69319
STATE_ME		1	0.18521	0.01971	9.40	<.0001	0.14659	0.22384
STATE_MD		1	0.42649	0.01366	31.23	<.0001	0.39972	0.45326
STATE_MA		1	0.53406	0.01255	42.54	<.0001	0.50945	0.55866
STATE_MI		1	0.61871	0.01166	53.07	<.0001	0.59586	0.64156
STATE MN		1	0.01258	0.01261	1.00	0.3185	-0.01214	0.03730
STATE_MS		1	0.83490	0.01542	54.14	<.0001	0.80467	0.86513
STATE MO		1	0.49491	0.01228	40.30	<.0001	0.47084	0.51898
STATE MT		1	0.0003508 0	0.02461	0.01	0.9886	-0.04788	0.04858
STATE_NE		1	0.12587	0.01677	7.50	<.0001	0.09300	0.15875
STATE_NV		1	0.63037	0.02450	25.73	<.0001	0.58235	0.67839
STATE_NH		1	0.40177	0.01819	22.09	<.0001	0.36612	0.43741
STATE NJ		1	0.56888	0.01243	45.77	<.0001	0.54452	0.59324
STATE_NM		1	0.46614	0.02165	21.53	<.0001	0.42370	0.50857
STATE NY		1	0.24060	0.01123	21.42	<.0001	0.21858	0.26261
STATE_NC		1	0.65020	0.01226	53.01	<.0001	0.62616	0.67424
STATE_ND		1	-0.36485	0.02278	-16.02	<.0001	-0.40950	-0.32020
STATE_OH		1	0.33143	0.01084	30.57	<.0001	0.31018	0.35268
STATE OK		1	0.79234	0.01654	47.92	<.0001	0.75993	0.82475
STATE_OR		1	0.21808	0.01857	11.74	<.0001	0.18169	0.25448
STATE PA		1	0.33061	0.01080	30.61	<.0001	0.30944	0.35178
STATE_PR		1	0.92837	0.04316	21.51	<.0001	0.84379	1.01296
STATE_RI		1	0.40049	0.02355	17.01	<.0001	0.35433	0.44664
STATE_SC		1	0.53969	0.01456	37.07	<.0001	0.51115	0.56822
STATE SD		1	-0.13987	0.02546	-5.49	<.0001	-0.18976	-0.08998

Parameter Estimates								
Variable	Label	DF	Parameter Estimate	Standard Error	t Value	Pr >  t	95% Confidence Limits	
STATE_TN		1	0.61820	0.01429	43.25	<.0001	0.59018	0.64621
STATE TX		1	0.73611	0.01094	67.26	<.0001	0.71466	0.75756
STATE_UT		1	0.50113	0.02421	20.70	<.0001	0.45368	0.54857
STATE_VT		1	0.26464	0.02695	9.82	<.0001	0.21182	0.31746
STATE_VI		1	0.55828	0.18466	3.02	0.0025	0.19635	0.92021
STATE_VA		1	0.51964	0.01247	41.67	<.0001	0.49520	0.54409
STATE WA		1	0.35889	0.01387	25.87	<.0001	0.33170	0.38607
STATE_WV		1	0.63467	0.01822	34.83	<.0001	0.59896	0.67039
STATE WI		1	0.29458	0.01210	24.35	<.0001	0.27088	0.31829
STATE_WY		1	0.29410	0.03087	9.53	<.0001	0.23359	0.35460