

TABLE 13a

Model 2: Dependent Variable - Price per Inpatient Day (IPDPRICE)

Source	SS	df	MS	Number of obs =	50
Model	1059611.39	22	48164.1541	F(22, 27) =	9.62
Residual	135235.445	27	5008.7202	Prob > F =	0.0000
				R-squared =	0.8868
				Adj R-squared =	0.7946
Total	1194846.84	49	24384.6293	Root MSE =	70.772

ipdprice	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	-.833342	2.286783	-0.364	0.718	-5.525433	3.858749
perasian	-2.628908	1.585467	-1.658	0.109	-5.882017	.6242015
perhisp	-.0300332	2.390591	-0.013	0.990	-4.935122	4.875055
peryoung	16.97334	8.684612	1.954	0.061	-.8460112	34.79269
perold	.2183132	11.9868	0.018	0.986	-24.37657	24.8132
bedcap	-103.6333	35.46891	-2.922	0.007	-176.4095	-30.85714
doccap	65.06323	110.1593	0.591	0.560	-160.9651	291.0915
resbed	-2.459433	.8849594	-2.779	0.010	-4.275219	-.6436459
specgen	115.367	132.1895	0.873	0.391	-155.8634	386.5973
peresi	-4.859406	6.781519	-0.717	0.480	-18.77393	9.055122
uninsur	-4.694801	8.52015	-0.551	0.586	-22.1767	12.7871
permcaid	14.17257	8.751256	1.619	0.117	-3.783529	32.12866
hmo	4.453371	2.284687	1.949	0.062	-.2344188	9.14116
medinc	17.54803	5.851021	2.999	0.006	5.542725	29.55333
pservret	-77.72156	536.3478	-0.145	0.886	-1178.216	1022.773
psfrm25	111.6443	411.8967	0.271	0.788	-733.4979	956.7865
netflow	11.02928	4.66985	2.362	0.026	1.447539	20.61102
awpfocpr	2.031519	30.74974	0.066	0.948	-61.06173	65.12477
bc_alc	39.3351	33.31011	1.181	0.248	-29.0116	107.6818
bc_chiro	-16.07438	39.30581	-0.409	0.686	-96.72323	64.57447
bc_drug	-23.25619	32.29381	-0.720	0.478	-89.51761	43.00524
bc_ment	-30.21158	27.3632	-1.104	0.279	-86.35622	25.93307
_cons	430.2142	825.586	0.521	0.607	-1263.748	2124.177

TABLE 13b

Model 2: Dependent Variable - Inpatient Days per 1000 Population (IPDCAP)

Source	SS	df	MS	Number of obs =	50
Model	1446755.32	22	65761.6055	F(22, 27) =	17.94
Residual	98956.6967	27	3665.06284	Prob > F =	0.0000
				R-squared =	0.9360
				Adj R-squared =	0.8838
Total	1545712.02	49	31545.1432	Root MSE =	60.54

ipdcap	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	-1.196876	1.956151	-0.612	0.546	-5.210566	2.816813
perasian	1.716501	1.356234	1.266	0.216	-1.06626	4.499262
perhisp	.2768777	2.04495	0.135	0.893	-3.919013	4.472768
peryoung	-13.39031	7.428955	-1.802	0.083	-28.63327	1.852642
perold	-1.489497	10.2537	-0.145	0.886	-22.52835	19.54936
bedcap	165.4477	30.34067	5.453	0.000	103.1938	227.7016
doccap	203.2377	94.23205	2.157	0.040	9.889519	396.5859
resbed	-.5631551	.7570083	-0.744	0.463	-2.116408	.9900977
specgen	-54.00678	113.077	-0.478	0.637	-286.0215	178.008
peresi	.1253658	5.80102	0.022	0.983	-11.77734	12.02807
uninsur	.0402792	7.288272	0.006	0.996	-14.91402	14.99458
permcaid	-2.706812	7.485964	-0.362	0.720	-18.06674	12.65312
hmo	-1.62969	1.954357	-0.834	0.412	-5.6397	2.380319
medinc	-4.033701	5.005057	-0.806	0.427	-14.30323	6.235827
pservret	-204.1084	458.8004	-0.445	0.660	-1145.489	737.2723
psfrm25	-804.4849	352.343	-2.283	0.031	-1527.433	-81.53678
netflow	.1974587	3.994664	0.049	0.961	-7.998915	8.393832
awpfocpr	-9.291591	26.30381	-0.353	0.727	-63.26256	44.67938
bc_alc	-12.30746	28.494	-0.432	0.669	-70.77231	46.1574
bc_chiro	54.73877	33.62281	1.628	0.115	-14.24954	123.7271
bc_drug	25.00668	27.62464	0.905	0.373	-31.6744	81.68776
bc_ment	-52.49153	23.40692	-2.243	0.033	-100.5186	-4.464507
_cons	817.2998	706.2194	1.157	0.257	-631.7427	2266.342

TABLE 13c

Model 2: Dependent Variable - Inpatient Expenditures per 1000 Population
(IPEXPCAP)

Source	SS	df	MS			
Model	.598604242	22	.027209284	Number of obs = 50		
Residual	.081565149	27	.003020931	F(22, 27) = 9.01		
				Prob > F = 0.0000		
				R-squared = 0.8801		
				Adj R-squared = 0.7824		
Total	.680169391	49	.013881008	Root MSE = .05496		

ipexpcap	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	-5.42e-06	.001776	-0.003	0.998	-.0036494	.0036385
perasian	6.33e-06	.0012313	0.005	0.996	-.0025201	.0025327
perhisp	.0019907	.0018566	1.072	0.293	-.0018187	.0058001
peryoung	-.0044425	.0067446	-0.659	0.516	-.0182813	.0093963
perold	-.0009176	.0093092	-0.099	0.922	-.0200184	.0181832
bedcap	.0917156	.0275458	3.330	0.003	.0351964	.1482349
doccap	.2231861	.0855516	2.609	0.015	.0476487	.3987236
resbed	-.0018182	.0006873	-2.645	0.013	-.0032283	-.000408
specgen	.0533799	.1026606	0.520	0.607	-.1572623	.264022
peresi	-.0009316	.0052666	-0.177	0.861	-.0117379	.0098746
uninsur	-.0062146	.0066169	-0.939	0.356	-.0197914	.0073621
permcaid	.0024485	.0067964	0.360	0.721	-.0114965	.0163935
hmo	.0018569	.0017743	1.047	0.305	-.0017837	.0054975
medinc	.0023394	.004544	0.515	0.611	-.0069842	.0116629
pservret	.0958973	.416537	0.230	0.820	-.7587659	.9505606
psfrm25	-.5151991	.3198861	-1.611	0.119	-1.171551	.1411529
netflow	.0066578	.0036267	1.836	0.077	-.0007835	.0140991
awpfocpr	.0160612	.0238808	0.673	0.507	-.0329381	.0650605
bc_alc	-.0007551	.0258692	-0.029	0.977	-.0538344	.0523241
bc_chiro	.0264751	.0305256	0.867	0.393	-.0361582	.0891084
bc_drug	.0003825	.0250799	0.015	0.988	-.0510772	.0518423
bc_ment	-.050329	.0212507	-2.368	0.025	-.0939319	-.0067261
_cons	.3718747	.6411644	0.580	0.567	-.9436859	1.687435

TABLE 13d

Model 2: Dependent Variable - Price per Inpatient Admission (ADMPRICE)

Source	SS	df	MS	Number of obs =	50
Model	22258944.7	22	1011770.21	F(22, 27) =	3.89
Residual	7020267.76	27	260009.917	Prob > F =	0.0005
				R-squared =	0.7602
				Adj R-squared =	0.5649
Total	29279212.5	49	597534.948	Root MSE =	509.91

admprice	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	-1.806778	16.47618	-0.110	0.913	-35.61311	31.99955
perasian	14.26425	11.42322	1.249	0.222	-9.174274	37.70277
perhisp	8.508424	17.22412	0.494	0.625	-26.83254	43.84939
peryoung	-13.71441	62.57228	-0.219	0.828	-142.1021	114.6733
perold	-10.71924	86.36443	-0.124	0.902	-187.9244	166.4859
bedcap	-17.03045	255.5521	-0.067	0.947	-541.38	507.3191
doccap	824.3004	793.6936	1.039	0.308	-804.2244	2452.825
resbed	-10.00005	6.376097	-1.568	0.128	-23.08272	3.08262
specgen	128.2955	952.4197	0.135	0.894	-1825.908	2082.499
peresi	-34.52973	48.86057	-0.707	0.486	-134.7833	65.72389
uninsur	-51.01299	61.38734	-0.831	0.413	-176.9694	74.94343
permcaid	36.0984	63.05245	0.573	0.572	-93.27454	165.4713
hmo	6.307183	16.46107	0.383	0.705	-27.46815	40.08252
medinc	111.7908	42.15637	2.652	0.013	25.29303	198.2885
pservret	2261.357	3864.364	0.585	0.563	-5667.663	10190.38
psfrm25	-1132.478	2967.699	-0.382	0.706	-7221.694	4956.738
netflow	53.81454	33.64608	1.599	0.121	-15.22152	122.8506
awpfocpr	-86.76558	221.5506	-0.392	0.698	-541.3499	367.8187
bc_alc	-25.44256	239.998	-0.106	0.916	-517.8778	466.9927
bc_chiro	171.8501	283.1968	0.607	0.549	-409.2216	752.9219
bc_drug	99.71034	232.6756	0.429	0.672	-377.7006	577.1212
bc_ment	-424.6641	197.1507	-2.154	0.040	-829.184	-20.14418
_cons	4546.904	5948.314	0.764	0.451	-7658.029	16751.84

TABLE 13e

Model 2: Dependent Variable - Inpatient Admissions per 1000 Population
(ADMCAP)

Source	SS	df	MS	Number of obs = 50		
Model	16747.54	22	761.251817	F(22, 27)	=	12.31
Residual	1670.03581	27	61.853178	Prob > F	=	0.0000
				R-squared	=	0.9093
				Adj R-squared	=	0.8354
Total	18417.5758	49	375.868894	Root MSE	=	7.8647

admcap	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	-.0715215	.2541222	-0.281	0.781	-.5929372	.4498941
perasian	-.1344892	.1761874	-0.763	0.452	-.4959958	.2270174
perhisp	-.0413464	.265658	-0.156	0.877	-.5864317	.5037388
peryoung	-.3764033	.9650905	-0.390	0.700	-2.356605	1.603799
perold	.2255924	1.332051	0.169	0.867	-2.507551	2.958736
bedcap	15.48123	3.941536	3.928	0.001	7.39387	23.5686
doccap	15.29791	12.24162	1.250	0.222	-9.819824	40.41564
resbed	-.0997374	.0983424	-1.014	0.319	-.3015194	.1020446
specgen	5.040858	14.68975	0.343	0.734	-25.10002	35.18174
peresi	.2682055	.7536065	0.356	0.725	-1.278067	1.814478
uninsur	.2228475	.9468145	0.235	0.816	-1.719855	2.16555
permcaid	.217138	.9724964	0.223	0.825	-1.77826	2.212536
hmo	.1217739	.2538892	0.480	0.635	-.3991638	.6427115
medinc	-1.234105	.6502035	-1.898	0.068	-2.568212	.1000028
pservret	-64.84347	59.60245	-1.088	0.286	-187.1376	57.45065
psfrm25	-80.18304	45.77264	-1.752	0.091	-174.1007	13.73465
netflow	.2314459	.5189441	0.446	0.659	-.8333394	1.296231
awpfocpr	3.589589	3.41711	1.050	0.303	-3.421742	10.60092
bc_alc	2.418495	3.701636	0.653	0.519	-5.176634	10.01362
bc_chiro	2.602302	4.367917	0.596	0.556	-6.359922	11.56453
bc_drug	-2.654802	3.588698	-0.740	0.466	-10.0182	4.708598
bc_ment	.1110176	3.040776	0.037	0.971	-6.12814	6.350175
_cons	105.911	91.74448	1.154	0.258	-82.33311	294.1551

TABLE 13f

Model 2: Dependent Variable - Price per Outpatient Visit (OPPRICE)

Source	SS	df	MS	Number of obs =	50
Model	94069.634	22	4275.89245	F(22, 27) =	2.20
Residual	52415.2064	27	1941.30394	Prob > F =	0.0262
				R-squared =	0.6422
				Adj R-squared =	0.3506
Total	146484.84	49	2989.48654	Root MSE =	44.06

opprice	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	.9081851	1.423667	0.638	0.529	-2.012938	3.829308
perasian	-1.513876	.9870531	-1.534	0.137	-3.539142	.5113894
perhisp	1.349596	1.488294	0.907	0.373	-1.704131	4.403323
peryoung	-1.855173	5.406719	-0.343	0.734	-12.94884	9.238498
perold	3.70524	7.462541	0.497	0.624	-11.60663	19.01711
bedcap	22.28332	22.08163	1.009	0.322	-23.02445	67.59109
doccap	-101.2434	68.58114	-1.476	0.151	-241.9603	39.4735
resbed	.6814629	.5509431	1.237	0.227	-.4489789	1.811905
specgen	49.49733	82.29628	0.601	0.553	-119.3607	218.3553
peresi	-8.93305	4.221924	-2.116	0.044	-17.59572	-.2703785
uninsur	-5.801769	5.304331	-1.094	0.284	-16.68536	5.081819
permcaid	-11.70055	5.448209	-2.148	0.041	-22.87935	-.5217488
hmo	.5540003	1.422362	0.389	0.700	-2.364444	3.472445
medinc	3.885464	3.64263	1.067	0.296	-3.588595	11.35952
pservret	-222.9064	333.9103	-0.668	0.510	-908.0338	462.221
psfrm25	49.97594	256.4317	0.195	0.847	-476.1784	576.1303
netflow	4.670769	2.907276	1.607	0.120	-1.29447	10.63601
awpfocpr	-31.11001	19.14365	-1.625	0.116	-70.38954	8.169516
bc_alc	21.87547	20.73765	1.055	0.301	-20.67466	64.42561
bc_chiro	-12.83955	24.47034	-0.525	0.604	-63.04855	37.36945
bc_drug	-5.59067	20.10493	-0.278	0.783	-46.84259	35.66125
bc_ment	10.81373	17.03532	0.635	0.531	-24.13985	45.76731
_cons	1037.235	513.9794	2.018	0.054	-17.36322	2091.834

TABLE 13g

Model 2: Dependent Variable - Outpatient Visits per 1000 Population (OPVISCAP)

Source	SS	df	MS	Number of obs =	50
Model	557251.232	22	25329.6015	F(22, 27) =	1.69
Residual	404432.214	27	14978.9709	Prob > F	= 0.0971
				R-squared	= 0.5795
				Adj R-squared	= 0.2368
Total	961683.446	49	19626.1928	Root MSE	= 122.39

opviscap	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	-6.901413	3.9546	-1.745	0.092	-15.01558	1.212756
perasian	-1.049641	2.741794	-0.383	0.705	-6.675336	4.576055
perhisp	-2.758445	4.134119	-0.667	0.510	-11.24096	5.724066
peryoung	4.117274	15.01855	0.274	0.786	-26.69825	34.93279
perold	-9.933457	20.72912	-0.479	0.636	-52.4661	32.59919
bedcap	62.09943	61.33741	1.012	0.320	-63.75454	187.9534
doccap	216.6706	190.5017	1.137	0.265	-174.2066	607.5479
resbed	-1.411975	1.530386	-0.923	0.364	-4.552067	1.728117
specgen	70.84458	228.599	0.310	0.759	-398.2019	539.8911
peresi	17.77467	11.72748	1.516	0.141	-6.288122	41.83747
uninsur	4.938611	14.73414	0.335	0.740	-25.29335	35.17057
permcaid	33.79523	15.1338	2.233	0.034	2.743234	64.84722
hmo	1.06255	3.950974	0.269	0.790	-7.04418	9.169279
medinc	-3.008735	10.11834	-0.297	0.768	-23.76985	17.75238
pservret	357.3674	927.5217	0.385	0.703	-1545.75	2260.485
psfrm25	-461.8864	712.3049	-0.648	0.522	-1923.415	999.6424
netflow	-7.006231	8.075707	-0.868	0.393	-23.57621	9.56375
awpfocpr	58.11327	53.17641	1.093	0.284	-50.99571	167.2222
bc_alc	-42.13411	57.60414	-0.731	0.471	-160.328	76.05981
bc_chiro	-10.12823	67.97267	-0.149	0.883	-149.5966	129.3402
bc_drug	12.07811	55.84662	0.216	0.830	-102.5097	126.6659
bc_ment	-23.10567	47.31997	-0.488	0.629	-120.1982	73.98689
_cons	-1200.178	1427.71	-0.841	0.408	-4129.596	1729.241

TABLE 13h

Model 2: Dependent Variable - Outpatient Expenditures per 1000 Population
(OPEXPCAP)

Source	SS	df	MS			
Model	.050925524	22	.002314797	Number of obs = 50		
Residual	.025982935	27	.000962331	F(22, 27) = 2.41		
Total	.076908459	49	.00156956	Prob > F = 0.0157		
				R-squared = 0.6622		
				Adj R-squared = 0.3869		
				Root MSE = .03102		

opexpcap	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	-.001614	.0010024	-1.610	0.119	-.0036707	.0004427
perasian	-.0011833	.000695	-1.703	0.100	-.0026093	.0002426
perhisp	-.0003216	.0010479	-0.307	0.761	-.0024717	.0018284
peryoung	-.0006819	.0038067	-0.179	0.859	-.0084926	.0071288
perold	-.0031774	.0052541	-0.605	0.550	-.013958	.0076032
bedcap	.0329905	.015547	2.122	0.043	.0010907	.0648903
doccap	.0136034	.0482859	0.282	0.780	-.085471	.1126779
resbed	-.0001501	.0003879	-0.387	0.702	-.000946	.0006458
specgen	.0694608	.0579423	1.199	0.241	-.049427	.1883486
peresi	.0008031	.0029725	0.270	0.789	-.005296	.0069023
uninsur	-.0020248	.0037346	-0.542	0.592	-.0096876	.005638
permcaid	.0039207	.0038359	1.022	0.316	-.00395	.0117913
hmo	.0013406	.0010014	1.339	0.192	-.0007142	.0033954
medinc	.0008306	.0025647	0.324	0.749	-.0044317	.0060928
pservret	-.0979108	.235096	-0.416	0.680	-.5802881	.3844664
psfrm25	-.0835326	.1805457	-0.463	0.647	-.4539817	.2869166
netflow	-.0001612	.0020469	-0.079	0.938	-.0043612	.0040387
awpfocpr	.0014725	.0134785	0.109	0.914	-.026183	.029128
bc_alc	.0055791	.0146007	0.382	0.705	-.0243791	.0355374
bc_chiro	-.0053442	.0172288	-0.310	0.759	-.0406948	.0300064
bc_drug	-.0034553	.0141553	-0.244	0.809	-.0324995	.0255889
bc_ment	-.0050329	.011994	-0.420	0.678	-.0296426	.0195769
_cons	.0551166	.3618772	0.152	0.880	-.687394	.7976272