

TABLE 14a

Model 3: Dependent Variable - Price per Inpatient Day (IPDPRICE)

Source	SS	df	MS	Number of obs =	50
Model	1243570.74	22	56525.9428	F(22, 27) =	7.57
Residual	201678.914	27	7469.58939	Prob > F =	0.0000
				R-squared =	0.8605
				Adj R-squared =	0.7467
Total	1445249.66	49	29494.8909	Root MSE =	86.427

ipdprice	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	-.703949	2.377837	-0.296	0.769	-5.582868	4.17497
perasian	-2.501046	2.122005	-1.179	0.249	-6.855042	1.852949
perhisp	3.555996	2.767467	1.285	0.210	-2.122377	9.234369
peryoung	16.41776	10.99749	1.493	0.147	-6.147222	38.98274
perold	-1.86224	15.83634	-0.118	0.907	-34.35573	30.63125
bedcap	-114.3632	44.67858	-2.560	0.016	-206.0361	-22.69035
doccap	-28.07737	108.1304	-0.260	0.797	-249.9425	193.7878
resbed	-2.11586	.9136656	-2.316	0.028	-3.990547	-.2411732
specgen	270.208	177.6421	1.521	0.140	-94.28352	634.6996
peresi	-2.845424	7.305455	-0.389	0.700	-17.83498	12.14413
uninsur	-9.905111	9.096139	-1.089	0.286	-28.56885	8.758625
permcaid	14.95946	9.853992	1.518	0.141	-5.259264	35.17818
hmo	6.126797	3.21942	1.903	0.068	-.4789082	12.7325
medinc	11.63298	6.501577	1.789	0.085	-1.707149	24.97312
pservret	-786.1644	744.1251	-1.056	0.300	-2312.983	740.6542
psfrm25	254.5032	432.1723	0.589	0.561	-632.2411	1141.247
netflow	9.977328	4.483061	2.226	0.035	.7788473	19.17581
awpfocpr	-16.58851	36.11592	-0.459	0.650	-90.69225	57.51524
bc_alc	39.1677	39.27469	0.997	0.327	-41.4173	119.7527
bc_chiro	-3.574929	47.26632	-0.076	0.940	-100.5574	93.40755
bc_drug	-35.0761	40.38543	-0.869	0.393	-117.9402	47.78796
bc_ment	-19.58149	36.15616	-0.542	0.593	-93.7678	54.60483
_cons	728.7029	937.5018	0.777	0.444	-1194.892	2652.298

TABLE 14b

Model 3: Dependent Variable - Inpatient Days per 1000 Population (IPDCAP)

Source	SS	df	MS	Number of obs =	50
Model	1563334.35	22	71060.6521	F(22, 27) =	18.18
Residual	105537.842	27	3908.80894	Prob > F =	0.0000
				R-squared =	0.9368
				Adj R-squared =	0.8852
Total	1668872.19	49	34058.6161	Root MSE =	62.52

ipdcap	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	-.1544183	1.720109	-0.090	0.929	-3.68379	3.374954
perasian	-.4225895	1.535042	-0.275	0.785	-3.572236	2.727057
perhisp	.5311664	2.001964	0.265	0.793	-3.576525	4.638857
peryoung	-14.3427	7.955498	-1.803	0.083	-30.66603	1.980639
perold	3.006656	11.45589	0.262	0.795	-20.49888	26.51219
bedcap	171.1541	32.32014	5.296	0.000	104.8386	237.4695
doccap	230.596	78.22066	2.948	0.007	70.10045	391.0915
resbed	-.6030471	.6609386	-0.912	0.370	-1.959181	.7530868
specgen	-240.6321	128.5049	-1.873	0.072	-504.3024	23.03829
peresi	1.401271	5.28471	0.265	0.793	-9.442057	12.2446
uninsur	4.415658	6.580077	0.671	0.508	-9.085543	17.91686
permcaid	-.1884668	7.128302	-0.026	0.979	-14.81453	14.4376
hmo	-3.794474	2.328904	-1.629	0.115	-8.57299	.9840417
medinc	1.987907	4.70319	0.423	0.676	-7.662242	11.63806
pservret	735.466	538.2943	1.366	0.183	-369.0227	1839.955
psfrm25	-976.9355	312.6301	-3.125	0.004	-1618.399	-335.4716
netflow	2.163624	3.243011	0.667	0.510	-4.490485	8.817734
awpfocpr	-1.354904	26.12598	-0.052	0.959	-54.96098	52.25117
bc_alc	-19.38746	28.41101	-0.682	0.501	-77.68202	38.90711
bc_chiro	14.33391	34.19209	0.419	0.678	-55.82246	84.49029
bc_drug	45.6535	29.21451	1.563	0.130	-14.28972	105.5967
bc_ment	-65.31115	26.15509	-2.497	0.019	-118.977	-11.64535
_cons	458.3693	678.1815	0.676	0.505	-933.1442	1849.883

TABLE 14c

Model 3: Dependent Variable - Inpatient Expenditures per 1000 Population (IPEXPCAP)

Source	SS	df	MS	Number of obs = 50		
Model	.731623834	22	.033255629	F(22, 27) = 9.52		
Residual	.094329267	27	.003493677	Prob > F = 0.0000		
				R-squared = 0.8858		
				Adj R-squared = 0.7927		
Total	.825953101	49	.016856186	Root MSE = .05911		

ipexpcap	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	.0005036	.0016262	0.310	0.759	-.0028331	.0038403
perasian	-.0011926	.0014512	-0.822	0.418	-.0041703	.0017851
perhisp	.0028861	.0018927	1.525	0.139	-.0009974	.0067695
peryoung	-.0106563	.0075212	-1.417	0.168	-.0260885	.0047759
perold	-.0037861	.0108305	-0.350	0.729	-.0260084	.0184362
bedcap	.1296922	.0305557	4.244	0.000	.066997	.1923873
doccap	.1565913	.0739504	2.118	0.044	.0048576	.308325
resbed	-.0012489	.0006249	-1.999	0.056	-.002531	.0000332
specgen	.0127254	.1214896	0.105	0.917	-.2365506	.2620013
peresi	.0003342	.0049962	0.067	0.947	-.0099171	.0105856
uninsur	-.0039325	.0062209	-0.632	0.533	-.0166966	.0088316
permcaid	.0052328	.0067392	0.776	0.444	-.0085948	.0190604
hmo	.0008643	.0022018	0.393	0.698	-.0036533	.005382
medinc	.0067159	.0044464	1.510	0.143	-.0024074	.0158392
pservret	.7233604	.5089076	1.421	0.167	-.3208317	1.767553
psfrm25	-.6049728	.2955629	-2.047	0.051	-1.211418	.0014722
netflow	.0069751	.003066	2.275	0.031	.0006843	.013266
awpfocpr	.0102808	.0246997	0.416	0.681	-.0403988	.0609604
bc_alc	-.0093427	.02686	-0.348	0.731	-.0644549	.0457694
bc_chiro	-.0020239	.0323255	-0.063	0.951	-.0683503	.0643025
bc_drug	.0153315	.0276196	0.555	0.583	-.0413393	.0720023
bc_ment	-.0640193	.0247272	-2.589	0.015	-.1147553	-.0132832
_cons	.2629671	.641158	0.410	0.685	-1.052581	1.578515

TABLE 14d

Model 3: Dependent Variable - Price per Inpatient Admission (ADMPRICE)

Source	SS	df	MS	Number of obs =	50
Model	24668556.3	22	1121298.01	F(22, 27) =	3.22
Residual	9415322.85	27	348715.661	Prob > F =	0.0023
				R-squared =	0.7238
				Adj R-squared =	0.4987
Total	34083879.1	49	695589.37	Root MSE =	590.52

admprice	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	-8.46764	16.24686	-0.521	0.606	-41.80344	24.86816
perasian	17.35926	14.49886	1.197	0.242	-12.38995	47.10846
perhisp	25.77713	18.90905	1.363	0.184	-13.02105	64.5753
peryoung	-32.87749	75.14168	-0.438	0.665	-187.0555	121.3005
perold	-29.98336	108.2037	-0.277	0.784	-251.9991	192.0323
bedcap	120.0162	305.2718	0.393	0.697	-506.3498	746.3823
doccap	390.4223	738.8138	0.528	0.602	-1125.498	1906.343
resbed	-6.259858	6.242731	-1.003	0.325	-19.06888	6.549167
specgen	16.30971	1213.761	0.013	0.989	-2474.123	2506.743
peresi	-10.57193	49.91541	-0.212	0.834	-112.9899	91.84603
uninsur	-11.0277	62.15047	-0.177	0.860	-138.5499	116.4945
permcaid	40.49027	67.3286	0.601	0.553	-97.6566	178.6371
hmo	-2.28765	21.99708	-0.104	0.918	-47.42193	42.84663
medinc	114.2452	44.42281	2.572	0.016	23.09712	205.3933
pservret	3205.018	5084.325	0.630	0.534	-7227.155	13637.19
psfrm25	-1443.017	2952.87	-0.489	0.629	-7501.805	4615.772
netflow	59.23495	30.63106	1.934	0.064	-3.614782	122.0847
awpfocpr	-249.7567	246.7664	-1.012	0.320	-756.0796	256.5661
bc_alc	71.03639	268.3491	0.265	0.793	-479.5704	621.6432
bc_chiro	253.9112	322.9529	0.786	0.439	-408.7334	916.5557
bc_drug	73.31679	275.9384	0.266	0.792	-492.862	639.4956
bc_ment	-401.6014	247.0414	-1.626	0.116	-908.4883	105.2856
_cons	3511.747	6405.595	0.548	0.588	-9631.448	16654.94

TABLE 14e

Model 3: Dependent Variable - Inpatient Admissions per 1000 Population
(ADM CAP)

Source	SS	df	MS	Number of obs = 50		
Model	18594.0398	22	845.183627	F(22, 27) =	13.04	
Residual	1749.69135	27	64.8033834	Prob > F =	0.0000	
				R-squared =	0.9140	
				Adj R-squared =	0.8439	
Total	20343.7311	49	415.178187	Root MSE =	8.0501	

admcap	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	.1357263	.221479	0.613	0.545	-.3187111	.5901636
perasian	-.3459038	.1976501	-1.750	0.091	-.7514483	.0596406
perhisp	-.1281763	.2577703	-0.497	0.623	-.6570773	.4007247
peryoung	-.892299	1.02434	-0.871	0.391	-2.99407	1.209472
perold	.4033018	1.475045	0.273	0.787	-2.623241	3.429844
bedcap	16.29873	4.161499	3.917	0.001	7.760043	24.83743
doccap	13.99413	10.07159	1.389	0.176	-6.671069	34.65933
resbed	-.0818831	.0851016	-0.962	0.344	-.2564972	.092731
specgen	-3.032121	16.54613	-0.183	0.856	-36.98198	30.91774
peresi	.1146849	.6804524	0.169	0.867	-1.281488	1.510858
uninsur	-.1737475	.8472422	-0.205	0.839	-1.912145	1.56465
permcaid	.662116	.9178309	0.721	0.477	-1.221117	2.54535
hmo	.0141212	.2998667	0.047	0.963	-.6011543	.6293967
medinc	-.5916535	.6055767	-0.977	0.337	-1.834194	.6508873
pservret	20.4657	69.31008	0.295	0.770	-121.7468	162.6782
psfrm25	-85.56244	40.25385	-2.126	0.043	-168.1565	-2.968371
netflow	.3022585	.417566	0.724	0.475	-.5545161	1.159033
awpfocpr	5.033299	3.363947	1.496	0.146	-1.86895	11.93555
bc_alc	-.3938533	3.658164	-0.108	0.915	-7.899787	7.11208
bc_chiro	-2.716187	4.402529	-0.617	0.542	-11.74943	6.317057
bc_drug	.2859227	3.761622	0.076	0.940	-7.432289	8.004134
bc_ment	-2.010616	3.367695	-0.597	0.555	-8.920556	4.899324
_cons	102.9752	87.32178	1.179	0.249	-76.19429	282.1447

TABLE 14f

Model 3: Dependent Variable - Price per Outpatient Visit (OPPRICE)

Source	SS	df	MS			
Model	125245.11	22	5692.95954	Number of obs = 50		
Residual	54447.7364	27	2016.58283	F(22, 27) = 2.82		
Total	179692.846	49	3667.20094	Prob > F = 0.0057		
				R-squared = 0.6970		
				Adj R-squared = 0.4501		
				Root MSE = 44.906		

opprice	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	1.164207	1.235497	0.942	0.354	-1.370823	3.699238
perasian	-1.778822	1.10257	-1.613	0.118	-4.041109	.4834642
perhisp	.86781	1.437944	0.604	0.551	-2.082608	3.818228
peryoung	-7.386953	5.714171	-1.293	0.207	-19.11146	4.337556
perold	-.6471272	8.228383	-0.079	0.938	-17.53037	16.23612
bedcap	14.59047	23.21448	0.629	0.535	-33.04172	62.22266
doccap	-134.5352	56.18331	-2.395	0.024	-249.8138	-19.25658
resbed	.7908685	.4747303	1.666	0.107	-.1831976	1.764934
specgen	45.86686	92.30084	0.497	0.623	-143.5188	235.2525
peresi	-10.38677	3.795832	-2.736	0.011	-18.17518	-2.598369
uninsur	-8.123431	4.726251	-1.719	0.097	-17.8209	1.574035
permcaid	-11.53939	5.120023	-2.254	0.033	-22.04481	-1.033969
hmo	2.796557	1.672774	1.672	0.106	-.6356924	6.228806
medinc	2.611485	3.378146	0.773	0.446	-4.319898	9.542867
pservret	312.4997	386.639	0.808	0.426	-480.8179	1105.817
psfrm25	254.7359	224.5518	1.134	0.267	-206.0064	715.4782
netflow	5.608528	2.329347	2.408	0.023	.8291021	10.38795
awpfocpr	-21.40769	18.76542	-1.141	0.264	-59.91116	17.09577
bc_alc	38.63543	20.40668	1.893	0.069	-3.235623	80.50648
bc_chiro	-5.190107	24.55904	-0.211	0.834	-55.5811	45.20089
bc_drug	-14.61034	20.98381	-0.696	0.492	-57.66557	28.44489
bc_ment	-11.11888	18.78633	-0.592	0.559	-49.66525	27.42749
_cons	1278.845	487.1153	2.625	0.014	279.367	2278.323

TABLE 14g

Model 3: Dependent Variable - Outpatient Visits per 1000 Population (OPVISCAP)

Source	SS	df	MS	Number of obs =	50
Model	795697.597	22	36168.0726	F(22, 27) =	1.99
Residual	490851.406	27	18179.6817	Prob > F =	0.0452
				R-squared =	0.6185
				Adj R-squared =	0.3076
Total	1286549.00	49	26256.1021	Root MSE =	134.83

opviscap	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	-5.133453	3.709598	-1.384	0.178	-12.74492	2.478014
perasian	-1.217287	3.310482	-0.368	0.716	-8.009836	5.575261
perhisp	-1.073072	4.317449	-0.249	0.806	-9.931745	7.785601
peryoung	8.642324	17.15688	0.504	0.619	-26.56069	43.84533
perold	-4.649187	24.70584	-0.188	0.852	-55.34138	46.04301
bedcap	83.67212	69.70182	1.200	0.240	-59.34421	226.6884
doccap	235.8325	168.6912	1.398	0.173	-110.2932	581.9583
resbed	-1.190424	1.425384	-0.835	0.411	-4.115072	1.734223
specgen	-30.5739	277.1346	-0.110	0.913	-599.2071	538.0593
peresi	21.35368	11.39704	1.874	0.072	-2.031113	44.73847
uninsur	6.29704	14.19064	0.444	0.661	-22.81974	35.41382
permcaid	30.31712	15.37294	1.972	0.059	-1.225547	61.85979
hmo	-3.418342	5.022529	-0.681	0.502	-13.72372	6.887036
medinc	-1.840643	10.14293	-0.181	0.857	-22.65222	18.97093
pservret	506.5503	1160.889	0.436	0.666	-1875.397	2888.498
psfrm25	-902.1225	674.2201	-1.338	0.192	-2285.508	481.2629
netflow	-6.800384	6.993899	-0.972	0.340	-21.15068	7.549912
awpfocpr	39.6596	56.34345	0.704	0.488	-75.94762	155.2668
bc_alc	-69.71384	61.27136	-1.138	0.265	-195.4323	56.0046
bc_chiro	-52.83358	73.73888	-0.716	0.480	-204.1333	98.46612
bc_drug	16.22951	63.0042	0.258	0.799	-113.0444	145.5035
bc_ment	11.17373	56.40623	0.198	0.844	-104.5623	126.9097
_cons	-1395.691	1462.571	-0.954	0.348	-4396.638	1605.256

TABLE 14h

Model 3: Dependent Variable - Outpatient Expenditures per 1000 Population
(OPEXPCAP)

Source	SS	df	MS			
Model	.057837727	22	.002628988	Number of obs = 50		
Residual	.037828807	27	.001401067	F(22, 27) = 1.88		
Total	.095666534	49	.001952378	Prob > F = 0.0604		
				R-squared = 0.6046		
				Adj R-squared = 0.2824		
				Root MSE = .03743		

opexpcap	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	-.0011563	.0010298	-1.123	0.271	-.0032693	.0009567
perasian	-.001525	.000919	-1.659	0.109	-.0034107	.0003607
perhisp	-.0000126	.0011986	-0.011	0.992	-.0024719	.0024466
peryoung	-.0025168	.0047629	-0.528	0.602	-.0122896	.0072559
perold	-.0032046	.0068586	-0.467	0.644	-.0172773	.0108681
bedcap	.0418328	.01935	2.162	0.040	.0021299	.0815356
doccap	-.0162835	.0468305	-0.348	0.731	-.1123718	.0798047
resbed	.0001788	.0003957	0.452	0.655	-.0006331	.0009907
specgen	.0388812	.0769356	0.505	0.617	-.1189776	.1967399
peresi	.0003743	.0031639	0.118	0.907	-.0061175	.0068662
uninsur	-.0031602	.0039395	-0.802	0.429	-.0112434	.0049229
permcaid	.0029239	.0042677	0.685	0.499	-.0058327	.0116805
hmo	.000917	.0013943	0.658	0.516	-.0019439	.0037778
medinc	.0013184	.0028158	0.468	0.643	-.0044592	.0070959
pservret	.1661962	.3222753	0.516	0.610	-.4950581	.8274505
psfrm25	-.1482974	.1871708	-0.792	0.435	-.5323401	.2357453
netflow	.0009813	.0019416	0.505	0.617	-.0030025	.004965
awpfocpr	.001066	.0156415	0.068	0.946	-.0310278	.0331598
bc_alc	.0000485	.0170096	0.003	0.998	-.0348522	.0349493
bc_chiro	-.0240468	.0204707	-1.175	0.250	-.0660492	.0179556
bc_drug	-.002925	.0174906	-0.167	0.868	-.0388129	.0329628
bc_ment	-.005316	.015659	-0.339	0.737	-.0374455	.0268136
_cons	.1977086	.4060254	0.487	0.630	-.6353867	1.030804