

TABLE 12a

Model 1: Dependent Variable - Price per Inpatient Day (IPDPRICE)

Source	SS	df	MS	Number of obs =	150
Model	4472693.75	24	186362.24	F( 24, 125) =	31.74
Residual	733931.494	125	5871.45195	Prob > F =	0.0000
				R-squared =	0.8590
				Adj R-squared =	0.8320
Total	5206625.25	149	34943.7936	Root MSE =	76.625

ipdprice	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	-.361507	1.297906	-0.279	0.781	-2.930224	2.20721
perasian	-3.760181	.9943409	-3.782	0.000	-5.728105	-1.792257
perhisp	3.521396	1.378548	2.554	0.012	.7930789	6.249714
peryoung	19.53529	5.447247	3.586	0.000	8.754517	30.31607
perold	2.435047	7.571002	0.322	0.748	-12.5489	17.419
bedcap	-117.6446	21.18094	-5.554	0.000	-159.5643	-75.72487
doccap	51.67658	55.28532	0.935	0.352	-57.73994	161.0931
resbed	-2.233838	.453619	-4.924	0.000	-3.131606	-1.33607
specgen	96.66267	80.53146	1.200	0.232	-62.71908	256.0444
uninsur	-8.172012	4.277018	-1.911	0.058	-16.63676	.2927371
permcaid	10.58065	4.735303	2.234	0.027	1.208901	19.95241
peresi	-4.030102	3.72728	-1.081	0.282	-11.40685	3.346648
hmo	4.444423	1.432814	3.102	0.002	1.608707	7.28014
medinc	13.1729	3.189095	4.131	0.000	6.861279	19.48451
pservret	-303.1325	335.2075	-0.904	0.368	-966.5497	360.2848
psfrm25	26.10154	213.4499	0.122	0.903	-396.3422	448.5453
netflow	12.6046	2.308472	5.460	0.000	8.03585	17.17336
year92	67.16777	17.23576	3.897	0.000	33.05607	101.2795
year93	146.3506	19.22875	7.611	0.000	108.2945	184.4067
awpfocpr	-10.74983	18.25608	-0.589	0.557	-46.88086	25.38121
bc_alc	33.38713	20.22921	1.650	0.101	-6.648985	73.42325
bc_chiro	-25.03105	23.35752	-1.072	0.286	-71.25847	21.19638
bc_drug	-40.29439	20.09149	-2.006	0.047	-80.05794	-.530835
bc_ment	-7.092027	17.15693	-0.413	0.680	-41.04771	26.86366
_cons	651.6644	445.9917	1.461	0.146	-231.0085	1534.337

TABLE 12b

Model 1: Dependent Variable - Inpatient Days per 1000 Population (IPDCAP)

Source	SS	df	MS			
Model	4429727.39	24	184571.975	Number of obs = 150		
Residual	362216.859	125	2897.73487	F( 24, 125) = 63.70		
Total	4791944.25	149	32160.6996	Prob > F = 0.0000		
				R-squared = 0.9244		
				Adj R-squared = 0.9099		
				Root MSE = 53.831		

  

ipdcap	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	-.7579107	.9118006	-0.831	0.407	-2.562477	1.046656
perasian	1.514988	.698541	2.169	0.032	.1324886	2.897487
perhisp	-.1725925	.9684527	-0.178	0.859	-2.089281	1.744096
peryoung	-16.15974	3.826781	-4.223	0.000	-23.73342	-8.586066
perold	-1.022146	5.318754	-0.192	0.848	-11.54862	9.504328
bedcap	165.7748	14.87996	11.141	0.000	136.3255	195.2241
doccap	182.0727	38.83886	4.688	0.000	105.2058	258.9396
resbed	-.400796	.3186748	-1.258	0.211	-1.031493	.2299011
specgen	-95.99038	56.57468	-1.697	0.092	-207.9587	15.97794
uninsur	4.252623	3.004676	1.415	0.159	-1.694004	10.19925
permcaid	2.224258	3.326629	0.669	0.505	-4.359553	8.808069
peresi	3.043583	2.618476	1.162	0.247	-2.138707	8.225872
hmo	-2.430237	1.006575	-2.414	0.017	-4.422375	-.4380998
medinc	-1.096677	2.240392	-0.490	0.625	-5.530692	3.337337
pservret	140.8389	235.4888	0.598	0.551	-325.2227	606.9005
psfrm25	-675.872	149.9521	-4.507	0.000	-972.6458	-379.0983
netflow	.0907813	1.62174	0.056	0.955	-3.118843	3.300406
year92	-15.80139	12.1084	-1.305	0.194	-39.76542	8.162644
year93	-45.10379	13.50851	-3.339	0.001	-71.83882	-18.36877
awpfocpr	1.358497	12.8252	0.106	0.916	-24.02416	26.74115
bc_alc	-15.49466	14.21135	-1.090	0.278	-43.62069	12.63138
bc_chiro	41.57094	16.40904	2.533	0.013	9.095407	74.04647
bc_drug	34.31742	14.1146	2.431	0.016	6.382865	62.25197
bc_ment	-62.26942	12.05302	-5.166	0.000	-86.12385	-38.41499
_cons	463.2158	313.3165	1.478	0.142	-156.8765	1083.308

TABLE 12c

Model 1: Dependent Variable - Inpatient Expenditures per 1000 Population (IPEXPCAP)

Source	SS	df	MS			
Model	2.26808456	24	.094503523	Number of obs = 150		
Residual	.329009436	125	.002632075	F( 24, 125) = 35.90		
Total	2.597094	149	.017430161	Prob > F = 0.0000		
				R-squared = 0.8733		
				Adj R-squared = 0.8490		
				Root MSE = .0513		

  

ipexpcap	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	.0000288	.000869	0.033	0.974	-.0016911	.0017486
perasian	-.0002321	.0006658	-0.349	0.728	-.0015497	.0010855
perhispanic	.0024028	.000923	2.603	0.010	.000576	.0042295
peryoung	-.0074758	.0036471	-2.050	0.042	-.0146939	-.0002576
perold	-.0012021	.0050691	-0.237	0.813	-.0112345	.0088302
bedcap	.1101412	.0141815	7.767	0.000	.0820743	.1382081
doccap	.2023671	.0370157	5.467	0.000	.1291084	.2756258
resbed	-.0013638	.0003037	-4.490	0.000	-.0019649	-.0007627
specgen	.0128458	.053919	0.238	0.812	-.0938667	.1195582
uninsur	-.0012312	.0028636	-0.430	0.668	-.0068987	.0044363
permcaid	.0056839	.0031705	1.793	0.075	-.0005909	.0119587
peresi	.0026209	.0024956	1.050	0.296	-.0023181	.0075599
hmo	.000467	.0009593	0.487	0.627	-.0014316	.0023656
medinc	.003822	.0021352	1.790	0.076	-.0004039	.0080479
pservret	.3533919	.2244348	1.575	0.118	-.0907923	.7975762
psfrm25	-.4904445	.1429132	-3.432	0.001	-.7732874	-.2076015
netflow	.0071483	.0015456	4.625	0.000	.0040893	.0102073
year92	.0476442	.01154	4.129	0.000	.0248051	.0704834
year93	.077955	.0128744	6.055	0.000	.0524749	.1034351
awpfocpr	.0164878	.0122232	1.349	0.180	-.0077033	.040679
bc_alc	-.0077452	.0135443	-0.572	0.568	-.034551	.0190605
bc_chiro	.0149165	.0156388	0.954	0.342	-.0160346	.0458676
bc_drug	.0022985	.0134521	0.171	0.865	-.0243248	.0289218
bc_ment	-.0562581	.0114872	-4.897	0.000	-.0789928	-.0335234
_cons	.0271565	.2986092	0.091	0.928	-.5638281	.6181412

TABLE 12d

Model 1: Dependent Variable - Price per Inpatient Admission (ADMPRICE)

Source	SS	df	MS	Number of obs =	150
Model	97962855.2	24	4081785.63	F( 24, 125) =	16.58
Residual	30778608.8	125	246228.871	Prob > F =	0.0000
				R-squared =	0.7609
				Adj R-squared =	0.7150
Total	128741464	149	864036.672	Root MSE =	496.21

admprice	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	-4.152619	8.405045	-0.494	0.622	-20.78725	12.48201
perasian	13.11342	6.439202	2.036	0.044	.3694386	25.8574
perhispanic	24.98676	8.927268	2.799	0.006	7.318591	42.65493
peryoung	-20.83354	35.27555	-0.591	0.556	-90.64823	48.98115
perold	-19.95615	49.02867	-0.407	0.685	-116.99	77.07766
bedcap	28.48911	137.1646	0.208	0.836	-242.9767	299.9549
doccap	936.3238	358.0194	2.615	0.010	227.7589	1644.889
resbed	-8.880542	2.937568	-3.023	0.003	-14.69435	-3.066731
specgen	-554.3456	521.5096	-1.063	0.290	-1586.478	477.7866
uninsur	-3.972567	27.69732	-0.143	0.886	-58.78901	50.84387
permcaid	32.23974	30.66511	1.051	0.295	-28.45032	92.92979
peresi	-.6844589	24.13731	-0.028	0.977	-48.45518	47.08627
hmo	-5.373185	9.278686	-0.579	0.564	-23.73686	12.99049
medinc	101.7448	20.6521	4.927	0.000	60.87168	142.6178
pservret	3022.709	2170.753	1.392	0.166	-1273.481	7318.899
psfrm25	-1767.299	1382.269	-1.279	0.203	-4502.981	968.383
netflow	72.21745	14.94932	4.831	0.000	42.63089	101.804
year92	363.7599	111.6162	3.259	0.001	142.8577	584.6621
year93	697.7535	124.5225	5.603	0.000	451.308	944.1989
awpfocpr	-204.5194	118.2236	-1.730	0.086	-438.4986	29.45973
bc_alc	-24.65904	131.0013	-0.188	0.851	-283.9269	234.6088
bc_chiro	214.0499	151.2598	1.415	0.160	-85.31194	513.4118
bc_drug	55.11317	130.1095	0.424	0.673	-202.3896	312.6159
bc_ment	-363.7964	111.1057	-3.274	0.001	-583.6883	-143.9045
_cons	2860.716	2888.175	0.990	0.324	-2855.34	8576.773

TABLE 12e

Model 1: Dependent Variable - Inpatient Admissions per 1000 Population  
(ADMCAP)

Source	SS	df	MS	Number of obs =	150
Model	52919.546	24	2204.98109	F( 24, 125) =	45.41
Residual	6069.98758	125	48.5599007	Prob > F	= 0.0000
				R-squared	= 0.8971
				Adj R-squared	= 0.8773
Total	58989.5336	149	395.90291	Root MSE	= 6.9685

admcap	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	.0158821	.1180346	0.135	0.893	-.2177231	.2494872
perasian	-.1590508	.0904277	-1.759	0.081	-.3380184	.0199168
perhispanic	-.1678862	.1253684	-1.339	0.183	-.4160057	.0802334
peryoung	-.7620321	.4953854	-1.538	0.127	-1.742461	.2183971
perold	.4348924	.6885246	0.632	0.529	-.9277833	1.797568
bedcap	15.29776	1.926245	7.942	0.000	11.48548	19.11003
doccap	10.87341	5.027777	2.163	0.032	.9228128	20.824
resbed	-.0621002	.0412532	-1.505	0.135	-.1437453	.0195449
specgen	6.576482	7.323719	0.898	0.371	-7.918067	21.07103
uninsur	-.0383616	.388962	-0.099	0.922	-.8081658	.7314425
permcaid	.817388	.4306396	1.898	0.060	-.0349011	1.669677
peresi	.2579606	.3389676	0.761	0.448	-.4128984	.9288196
hmo	.0890745	.1303034	0.684	0.495	-.1688122	.3469612
medinc	-.8528573	.2900238	-2.941	0.004	-1.42685	-.2788642
pservret	-28.05305	30.48456	-0.920	0.359	-88.38577	32.27967
psfrm25	-61.63547	19.41163	-3.175	0.002	-100.0535	-23.21745
netflow	.0440509	.2099379	0.210	0.834	-.3714422	.459544
year92	-.6596906	1.56746	-0.421	0.675	-3.761888	2.442507
year93	-2.365921	1.748707	-1.353	0.179	-5.82683	1.094988
awpfocpr	5.510011	1.66025	3.319	0.001	2.22417	8.795852
bc_alc	1.228612	1.839692	0.668	0.505	-2.412367	4.86959
bc_chiro	.6131889	2.124187	0.289	0.773	-3.590842	4.81722
bc_drug	-1.483602	1.827167	-0.812	0.418	-5.099793	2.132588
bc_ment	-1.534001	1.560291	-0.983	0.327	-4.622011	1.554008
_cons	90.72964	40.55953	2.237	0.027	10.4573	171.002

TABLE 12f

Model 1: Dependent Variable - Price per Outpatient Visit (OPPRICE)

Source	SS	df	MS			
Model	381755.979	24	15906.4991	Number of obs = 150		
Residual	246075.078	125	1968.60062	F( 24, 125) = 8.08		
Total	627831.056	149	4213.63125	Prob > F = 0.0000		
				R-squared = 0.6081		
				Adj R-squared = 0.5328		
				Root MSE = 44.369		

  

opprice	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	.9788858	.7515353	1.303	0.195	-.5084958	2.466267
perasian	-1.843978	.5757598	-3.203	0.002	-2.983478	-.7044778
perhisp	.914324	.7982298	1.145	0.254	-.6654717	2.49412
peryoung	-3.994961	3.154156	-1.267	0.208	-10.23743	2.247504
perold	2.919817	4.383887	0.666	0.507	-5.756441	11.59607
bedcap	20.07864	12.26454	1.637	0.104	-4.194413	44.35169
doccap	-121.3556	32.01223	-3.791	0.000	-184.7118	-57.99941
resbed	.690164	.262662	2.628	0.010	.1703233	1.210005
specgen	32.62406	46.63067	0.700	0.485	-59.66381	124.9119
uninsur	-2.196984	2.47655	-0.887	0.377	-7.098385	2.704416
permcaid	-8.065818	2.741914	-2.942	0.004	-13.49241	-2.63923
peresi	-6.187292	2.158232	-2.867	0.005	-10.4587	-1.915883
hmo	1.7855	.8296517	2.152	0.033	.143516	3.427483
medinc	4.112041	1.846603	2.227	0.028	.4573838	7.766697
pservret	-45.15219	194.0974	-0.233	0.816	-429.2951	338.9907
psfrm25	182.6418	123.5953	1.478	0.142	-61.96861	427.2522
netflow	6.835698	1.33669	5.114	0.000	4.190223	9.481174
year92	30.73066	9.980134	3.079	0.003	10.97873	50.48258
year93	49.14647	11.13415	4.414	0.000	27.1106	71.18233
awpfocpr	-28.63755	10.57094	-2.709	0.008	-49.55875	-7.716357
bc_alc	23.93118	11.71345	2.043	0.043	.7487997	47.11356
bc_chiro	1.518345	13.52486	0.112	0.911	-25.24903	28.28572
bc_drug	-8.983942	11.63371	-0.772	0.441	-32.00849	14.04061
bc_ment	3.598342	9.934489	0.362	0.718	-16.06324	23.25993
_cons	786.0834	258.2455	3.044	0.003	274.9835	1297.183

TABLE 12g

Model 1: Dependent Variable - Outpatient Visits per 1000 Population (OPVISCAP)

Source	SS	df	MS	Number of obs =	150
Model	2168490.10	24	90353.754	F( 24, 125) =	7.34
Residual	1538303.30	125	12306.4264	Prob > F =	0.0000
				R-squared =	0.5850
				Adj R-squared =	0.5053
Total	3706793.39	149	24877.808	Root MSE =	110.93

opviscap	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	-6.505252	1.879042	-3.462	0.001	-10.22411	-2.786395
perasian	-.5662518	1.439556	-0.393	0.695	-3.415311	2.282808
perhisp	-2.771302	1.995791	-1.389	0.167	-6.72122	1.178617
peryoung	4.611015	7.886245	0.585	0.560	-10.99684	20.21887
perold	-10.74255	10.96091	-0.980	0.329	-32.43555	10.95045
bedcap	65.37644	30.66469	2.132	0.035	4.687222	126.0657
doccap	229.5561	80.03926	2.868	0.005	71.14851	387.9638
resbed	-1.072831	.6567263	-1.634	0.105	-2.372574	.2269117
specgen	95.1387	116.5893	0.816	0.416	-135.606	325.8834
uninsur	1.754613	6.192048	0.283	0.777	-10.50022	14.00944
permcaid	30.98984	6.855529	4.520	0.000	17.42189	44.55778
peresi	17.37214	5.396166	3.219	0.002	6.692455	28.05182
hmo	-1.90063	2.074354	-0.916	0.361	-6.006034	2.204775
medinc	-5.002827	4.617009	-1.084	0.281	-14.14046	4.134807
pservret	460.0626	485.2963	0.948	0.345	-500.3989	1420.524
psfrm25	-510.4122	309.0218	-1.652	0.101	-1122.005	101.1803
netflow	-9.199545	3.342088	-2.753	0.007	-15.81395	-2.585138
year92	57.60533	24.95304	2.309	0.023	8.220159	106.9905
year93	104.3564	27.8384	3.749	0.000	49.2608	159.4521
awpfocpr	63.26902	26.43021	2.394	0.018	10.96035	115.5777
bc_alc	-39.67887	29.28681	-1.355	0.178	-97.64111	18.28337
bc_chiro	-42.88793	33.81582	-1.268	0.207	-109.8136	24.03778
bc_drug	-4.43296	29.08743	-0.152	0.879	-62.00059	53.13467
bc_ment	-6.045047	24.83892	-0.243	0.808	-55.20435	43.11425
_cons	-1096.008	645.6839	-1.697	0.092	-2373.897	181.8804

TABLE 12h

Model 1: Dependent Variable - Outpatient Expenditures per 1000 Population (OPEXPCAP)

Source	SS	df	MS	Number of obs = 150		
Model	.298235592	24	.012426483	F( 24, 125) = 12.52		
Residual	.124059133	125	.000992473	Prob > F = 0.0000		
Total	.422294726	149	.002834193	R-squared = 0.7062		
				Adj R-squared = 0.6498		
				Root MSE = .0315		

  

opexpcap	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
perblack	-.0016376	.0005336	-3.069	0.003	-.0026937	-.0005815
perasian	-.0013092	.0004088	-3.202	0.002	-.0021182	-.0005001
perhisp	-.0005988	.0005668	-1.057	0.293	-.0017205	.0005229
peryoung	-.0016198	.0022396	-0.723	0.471	-.0060522	.0028126
perold	-.0035914	.0031127	-1.154	0.251	-.0097519	.002569
bedcap	.0373585	.0087083	4.290	0.000	.0201237	.0545932
doccap	.0018756	.0227298	0.083	0.934	-.0431096	.0468608
resbed	.0000423	.0001865	0.227	0.821	-.0003268	.0004114
specgen	.0737243	.0331095	2.227	0.028	.0081966	.1392521
uninsur	-.0012021	.0017584	-0.684	0.495	-.0046823	.002278
permcaid	.0056074	.0019469	2.880	0.005	.0017543	.0094605
peresi	.0021538	.0015324	1.405	0.162	-.0008791	.0051866
hmo	.0009154	.0005891	1.554	0.123	-.0002505	.0020813
medinc	.0006479	.0013112	0.494	0.622	-.001947	.0032428
pservret	.0027129	.1378162	0.020	0.984	-.2700425	.2754683
psfrm25	-.0400386	.0877571	-0.456	0.649	-.2137209	.1336437
netflow	.0007435	.0009491	0.783	0.435	-.0011349	.0026219
year92	.0410171	.0070863	5.788	0.000	.0269925	.0550417
year93	.073353	.0079057	9.279	0.000	.0577067	.0889992
awpfocpr	.0063763	.0075057	0.850	0.397	-.0084785	.0212311
bc_alc	.0041764	.008317	0.502	0.616	-.012284	.0206367
bc_chiro	-.0126907	.0096031	-1.322	0.189	-.0316965	.0063151
bc_drug	-.0097007	.0082604	-1.174	0.242	-.0260489	.0066476
bc_ment	-.0029958	.0070538	-0.425	0.672	-.0169562	.0109647
_cons	-.0648912	.1833637	-0.354	0.724	-.4277907	.2980083