

TABLE 1: DESCRIPTIVE STATISTICS**Number of Hospitals**

Public 20
Private 152 (both for-profit and nonprofit)

Variable	N	Mean	Standard Deviation	Minimum	Maximum
Dependent Variables					
Patient Expenses per Adjusted Admission	172	4453.553	1629.456	1513.887	12787.36
Patient Expenses per Adjusted Patient Day	172	989.9467	319.2741	309.2443	2600.697
Net Patient Revenue per Adjusted Admission	172	8079.14	2874.708	1625.759	18748.82
Net Patient Revenue per Adjusted Patient Day	172	1795.023	573.6461	496.1479	4734.909
Anticipated Medicaid Inpatient Rate	172	1205.852	756.5256	450.5065	6087.696
LIP+DSH Dollars per Adjusted Admission	172	198.3993	502.6857	0	4524.528
LIP+DSH Dollars per Adjusted Patient Day	172	42.17038	95.41853	0	705.2928
Control Variables					
Average Length of Stay	172	4.51468	0.9291762	2.081	10.081
Case Mix	172	1.316647	0.2185443	0.725	2.146
ED Visits per Adjusted Admission	172	2.08798	1.250981	0.3979408	9.960469
Uncompensated Discharges per Adjusted Admission	172	0.0501326	0.0296737	0.0002955	0.201772
Discharges per Adjusted Admission	172	0.6261953	0.1907304	0.005615	1.174974
Other Operating Expenses per Adjusted Admission	172	3550.349	1328.144	1033.123	10147.01
Tax Balance per Adjusted Admission	172	13.35813	501.9213	-1619.145	3499.424
Adjusted Indigent Days per Adjusted Admission	172	0.962238	0.5566432	0.153556	3.901524
Adjusted Charity Patient Days per Adjusted Admission	172	0.1590326	0.1574314	0	1.210336
Bad Debt Dollars per Adjusted Admission	172	1346.69	904.2029	241.0979	7404.399
Medicaid Dollars per Adjusted Admission	172	5136.685	3254.213	538.6931	18030.54
Charity Dollars per Adjusted Admission	172	1244.308	1133.017	0	6687.779
ED Visits per Adjusted Patient Day	172	0.4951702	0.3696811	0.0759629	3.672575
Uncompensated Discharges per Adjusted Patient Day	172	0.0113309	0.0067661	0.0001064	0.052583
Discharges per Adjusted Patient Day	172	0.1412721	0.0444177	0.0020214	0.2987964
Other Operating Expenses per Adjusted Patient Day	172	794.2783	302.887	281.6449	2736.181
Tax Balance per Adjusted Patient Day	172	3.071856	108.1775	-316.3353	545.4974
Adjusted Indigent Days per Adjusted Patient Day	172	0.2122723	0.0986654	0.0308166	0.5725687
Adjusted Charity Patient Days per Adjusted Patient Day	172	0.0342087	0.0297585	0	0.1569682
Bad Debt Dollars per Adjusted Patient Day	172	306.0788	196.2686	42.04679	1309.802
Medicaid Dollars per Adjusted Patient Day	172	1139.581	674.6004	108.1085	3875.768
Charity Dollars per Adjusted Patient Day	172	269.557	226.1671	0	1237.22

TABLE 2: LOOKING AT PATIENT EXPENSES PER ADJUSTED ADMISSION (N=172)

	Patient Expenses per Adjusted Admission	Anticipated Medicaid Inpatient Rate	LIP+DSH Dollars per Adjusted Admission	LIP+DSH Dollars per Adjusted Admission
Intercept	-4210.231*** (677.5377)	824.6905 (453.5605)	-257.0779 (261.5313)	-351.1432 (262.8417)
patient expenses per adjusted admission		0.1019749* (0.0481098)	0.0942108*** (0.027741)	0.0829799*** (0.0279633)
government	656.931*** (235.9799)	399.6143*** (144.8334)	297.7081*** (83.51358)	225.6613*** (86.05501)
trauma 1 center	-424.5793 (485.4058)	-265.3618 (291.4562)	725.9781*** (168.059)	895.5163*** (167.4437)
trauma 2 center	109.3554 (256.094)	12.69312 (153.4807)	3.579336 (88.49981)	70.65384 (86.34715)
teaching	1317.645*** (406.4626)	292.7748 (251.5733)	-68.89748 (145.0618)	-25.4743 (145.0396)
rural	504.7774 (264.9602)	1038.497*** (160.5484)	24.42679 (92.57514)	115.8343 (90.27275)
OBS services	-126.5555 (149.6889)	209.7954** (89.86444)	-23.14048 (51.8175)	39.33003 (50.59438)
Baker Act receiving	-174.516 (162.4224)	-59.64476 (97.64645)	10.9684 (56.30474)	42.85494 (57.42798)
average length of stay	237.3961** (104.2034)	111.3961 (63.45025)	-19.50817 (36.58659)	60.36777* (27.2731)
case mix	3385.667*** (468.2698)	-435.7087 (324.342)	14.43523 (187.0216)	-94.12043 (181.1021)
ED visits per adjusted admission	89.81328 (66.58313)	0.9731792 (40.11415)	41.61967 (23.13056)	55.08992** (22.78403)
uncompensated discharges per adjusted admission	-2756.409 (2969.761)	-674.1013 (1783.71)	2508.735** (1028.52)	2354.083* (1082.459)
discharges per adjusted admission	2600.553*** (538.244)	-1395.572*** (345.8133)	-304.2981 (199.4023)	-307.1971 (202.6044)
other operating expenses per adjusted admission	0.4219167*** (0.060424)	0.1511775*** (0.0414953)	-0.0612543*** (0.0239269)	-0.085799*** (0.0252737)
tax balance per adjusted admission	0.3425156** (0.1504338)	-0.1083819 (0.0915985)	0.2074481*** (0.0528174)	0.203785*** (0.0545579)
adjusted indigent days per adjusted admission	-291.2313 (256.0521)	10.46023 (154.0042)	201.9187** (88.80163)	
adjusted charity patient days per adjusted admission	936.4766 (636.3602)	262.2039 (383.809)	309.7213 (221.3113)	
bad debt dollars per adjusted admission				0.12747*** (0.0344204)
Medicaid dollars per adjusted admission				-0.0033706 (0.0094483)
charity dollars per adjusted admission				0.0157522 (0.0276345)
R ²	0.7949	0.6609	0.7447	0.7465

Note: standard errors are in parentheses.

Statistical significance: *** p<.01, ** p<.02 *p<.05

TABLE 3: LOOKING AT PATIENT EXPENSES PER ADJUSTED PATIENT DAY (N=172)

	Patient Expenses per Adjusted Patient Day	Anticipated Medicaid Inpatient Rate	LIP+DSH Dollars per Adjusted Patient Day	LIP+DSH Dollars per Adjusted Patient Day
Intercept	-597.2184*** (201.6506)	301.2941 (534.3302)	-35.38963 (64.14923)	-24.32731 (60.10629)
patient expenses per adjusted patient day		0.4022077* (0.2070576)	0.1129877*** (0.0248584)	0.1027332*** (0.0246208)
government	172.7882*** (56.19331)	343.4261** (149.2105)	100.6159*** (17.91352)	90.13591*** (18.37058)
trauma 1 center	-82.31486 (110.3577)	-204.7343 (284.9954)	163.3756*** (34.21524)	172.3324*** (33.33357)
trauma 2 center	25.44143 (60.61769)	4.894113 (156.3518)	12.44432 (18.77088)	17.65131 (17.99892)
teaching	223.0116** (95.77738)	369.3546 (251.1803)	-18.92369 (30.15555)	-13.01851 (29.7684)
rural	145.8388** (61.66397)	1159.112*** (161.803)	12.56701 (19.42533)	22.87505 (18.54084)
OBS services	-20.96244 (35.62784)	202.891* (91.94559)	2.271608 (11.03857)	7.261631 (10.72284)
Baker Act receiving	-31.01782 (37.76764)	-107.5048 (97.57078)	6.31168 (11.7139)	11.84813 (11.88015)
average length of stay	4.597502 (19.42008)	207.3506*** (50.07103)	6.721072 (6.011298)	8.836703 (5.928823)
case mix	678.2007*** (108.8169)	-454.3299 (313.6994)	-34.35839 (37.66132)	-37.77055 (36.40458)
ED visits per adjusted patient day	99.77556 (56.38213)	22.54059 (146.8054)	34.34976* (17.62478)	39.47815* (17.71133)
uncompensated discharges per adjusted patient day	-3652.99 (3027.97)	-1182.978 (7842.201)	1786.172 (941.4987)	1279.237 (976.3765)
discharges per adjusted patient day	2860.044*** (543.0702)	-4414.916*** (1520.052)	-413.6879* (182.4904)	-390.7124* (185.1365)
other operating expenses per adjusted patient day	0.3803982*** (0.0603932)	0.5686681*** (0.1744749)	-0.0598616*** (0.0209467)	-0.0774272*** (0.0224823)
tax balance per adjusted patient day	0.2664624 (0.1620126)	-0.4596248 (0.4212722)	0.0781512 (0.050576)	0.0882913 (0.0507797)
adjusted indigent days per adjusted patient day	-496.6066 (270.9522)	-426.8815 (706.0013)	116.2224 (84.75928)	
adjusted charity patient days per adjusted patient day	968.704 (686.8302)	3436.992 (1781.868)	34.00947 (213.9229)	
bad debt dollars per adjusted patient day				0.0816396** (0.0335446)
Medicaid dollars per adjusted patient day				0.0021192 (0.0089363)
charity dollars per adjusted patient day				0.0021981 (0.0259429)
R ²	0.7030	0.6507	0.6836	0.6916

Note: standard errors are in parentheses.

Statistical significance: *** p<.01, ** p<.02 *p<.05

TABLE 4: LOOKING AT NET PATIENT REVENUE PER ADJUSTED ADMISSION (N=172)

	Net Patient Revenue per Adjusted Admission	Anticipated Medicaid Inpatient Rate	LIP+DSH Dollars per Adjusted Admission	LIP+DSH Dollars per Adjusted Admission
Intercept	-5174.379*** (1210.114)	824.2416 (422.0982)	-414.1221 (249.5355)	-506.5766* (251.0188)
net patient revenue per adjusted admission		0.0828871*** (0.0264977)	0.04306*** (0.0156649)	0.0371615** (0.0157799)
government	1007.537*** (421.471)	383.0929*** (141.5807)	312.943*** (83.69947)	239.7296*** (86.58563)
trauma 1 center	-701.0192 (866.9571)	-250.5528 (286.6065)	718.4396*** (169.4357)	887.1467*** (169.4718)
trauma 2 center	113.6105 (457.3956)	14.42779 (150.9221)	8.620944 (89.22192)	75.80605** (87.28401)
teaching	924.66 (725.9609)	350.4992 (240.7402)	12.42155 (142.3205)	49.92522 (142.4389)
rural	1070.712* (473.2311)	1001.223*** (158.6732)	22.40183 (93.8042)	118.9113 (91.51375)
OBS services	85.83509 (267.3513)	189.7753* (88.2269)	-39.03806 (52.15786)	27.75036 (50.86443)
Baker Act receiving	-181.6735 (290.0939)	-62.38263 (95.82123)	2.939691 (56.64747)	35.61594 (57.96218)
average length of stay	508.8252*** (186.1121)	93.42954 (62.86024)	-20.70458 (37.16163)	62.45255* (27.61955)
case mix	4034.51*** (836.3514)	-424.8643 (295.8946)	146.5794 (174.9266)	31.14227 (168.9229)
ED visits per adjusted admission	-107.57 (118.9205)	19.04805 (39.33458)	55.06219** (23.25377)	67.36939*** (22.96633)
uncompensated discharges per adjusted admission	-5508.284 (5304.13)	-498.6203 (1755.878)	2504.118** (1038.037)	2336.393* (1099.433)
discharges per adjusted admission	2887.011*** (961.3286)	-1369.677*** (326.2326)	-192.984 (192.8618)	-190.8029 (195.5001)
other operating expenses per adjusted admission	1.249622*** (0.10792)	0.090625 (0.0486202)	-0.0793702*** (0.0287432)	-0.0984324*** (0.0297426)
tax balance per adjusted admission	-0.74031*** (0.2686817)	-0.0120917 (0.0907812)	0.2739976*** (0.0536679)	0.2585396*** (0.0558057)
adjusted indigent days per adjusted admission	-678.0576 (457.3209)	36.96415 (151.9335)	205.8797** (89.81985)	
adjusted charity patient days per adjusted admission	1612.726 (1136.569)	224.0268 (377.3745)	323.2685 (223.0958)	
bad debt dollars per adjusted admission				0.1278062*** (0.0348332)
Medicaid dollars per adjusted admission				-0.0049336 (0.0095604)
charity dollars per adjusted admission				0.0218107 (0.0277728)
R ²	0.7898	0.6719	0.7403	0.7413

Note: standard errors are in parentheses. Statistical significance: *** p<.01, ** p<.02 *p<.05

TABLE 5: LOOKING AT NET PATIENT REVENUE PER ADJUSTED PATIENT DAY (N=172)

	Net Patient Revenue per Adjusted Patient Day	Anticipated Medicaid Inpatient Rate	LIP+DSH Dollars per Adjusted Patient Day	LIP+DSH Dollars per Adjusted Patient Day
Intercept	-210.5181 (364.0283)	152.1346 (502.4282)	-91.10861 (63.32215)	-70.46707 (58.89324)
net patient revenue per adjusted patient day		0.4324868*** (0.1107401)	0.0558571*** (0.0139568)	0.047095*** (0.0138672)
government	293.1976*** (101.4426)	286.1188* (143.5786)	103.7616*** (18.09553)	93.66441*** (18.64495)
trauma 1 center	-79.97185 (199.2225)	-203.2552 (274.8115)	158.5421*** (34.63511)	171.3098*** (33.99425)
trauma 2 center	47.10076 (109.4296)	-5.243608 (150.9611)	12.68796 (19.02597)	19.3011 (18.33459)
teaching	185.5393 (172.9014)	378.8082 (239.2636)	-4.089958 (30.15493)	1.331868 (29.90144)
rural	361.0567*** (111.3184)	1061.618*** (158.5979)	8.877326 (19.98845)	21.18518 (19.09041)
OBS services	54.00426 (64.31689)	171.1036 (88.87535)	-3.113394 (11.20116)	4.347242 (10.87642)
Baker Act receiving	-52.04647 (68.17976)	-97.47104 (94.1762)	5.714233 (11.86924)	10.81051 (12.08732)
average length of stay	-13.87622 (35.05795)	215.2011*** (48.35894)	8.015615 (6.094786)	10.24647 (6.041532)
case mix	741.471*** (196.4409)	-502.2288 (283.0072)	0.8530739 (35.66804)	-7.332038 (34.74071)
ED visits per adjusted patient day	-240.0232** (101.7834)	166.478 (142.8243)	59.03009*** (18.00047)	61.33815*** (18.14314)
uncompensated discharges per adjusted patient day	-6504.744 (5466.219)	160.9776 (7570.643)	1763.767 (954.1451)	1300.165 (1003.915)
discharges per adjusted patient day	3410.7*** (980.3734)	-4739.667*** (1403.424)	-281.0518 (176.8767)	-243.5899 (178.9163)
other operating expenses per adjusted patient day	1.116415*** (0.1090245)	0.2388321 (0.1946245)	-0.0792412*** (0.024529)	-0.0911396*** (0.025597)
tax balance per adjusted patient day	-0.7418311*** (0.2924721)	-0.0316194 (0.4115154)	0.1496945*** (0.0518642)	0.1469073*** (0.0524523)
adjusted indigent days per adjusted patient day	-1153.963** (489.1344)	-127.5468 (686.3723)	124.5693 (86.50504)	
adjusted charity patient days per adjusted patient day	1368.769 (1239.895)	3234.637 (1716.155)	67.00497 (216.2908)	
bad debt dollars per adjusted patient day				0.0810843** (0.0342401)
Medicaid dollars per adjusted patient day				-0.002239 (0.009103)
charity dollars per adjusted patient day				0.0094414 (0.0262748)
R ²	0.7002	0.6744	0.6749	0.6806

Note: standard errors are in parentheses.

Statistical significance: *** p<.01, ** p<.02 *p<.05