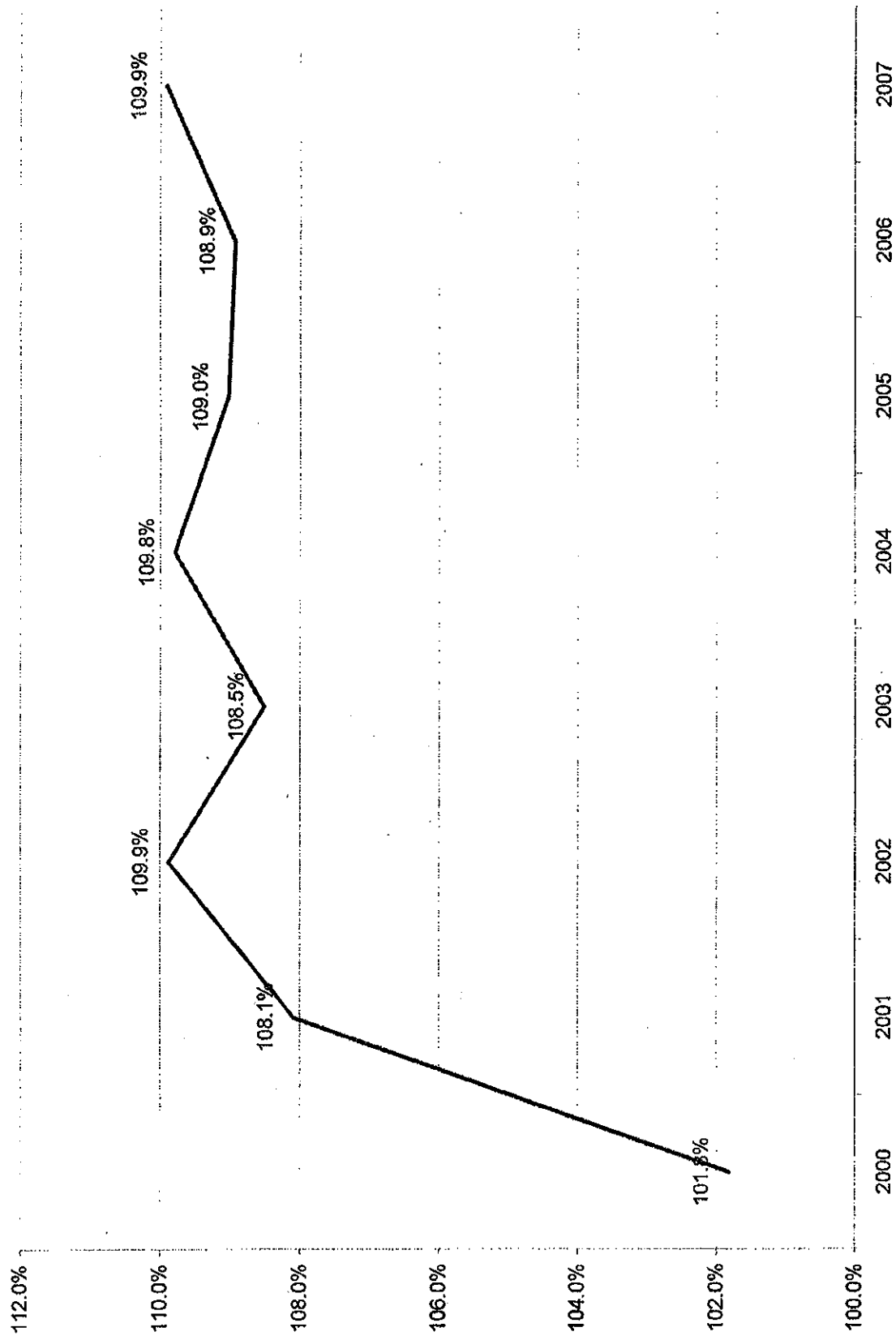


STATE OF MAINE
DIRIGO HEALTH AGENCY

RE: DETERMINATION OF)
AGGREGATE MEASURABLE)
COST SAVING FOR THE FOURTH)
ASSESSMENT YEAR (2009))

MAINE CHAMBER EXHIBIT # 8

Maine / Non-Maine



	2000	2001	2002	2003	2004	2005	2006	2007
Maine	6,113	8,524	10,021	9,448	9,890	10,607	11,030	11,874
Not Maine	6,004	7,887	9,120	8,708	9,008	9,729	10,127	10,803
Maine / Non-Maine	2000	2001	2002	2003	2004	2005	2006	2007
	101.8%	108.1%	109.9%	108.5%	109.8%	109.0%	108.9%	109.9%

	2000	2001	2002	2003	2004	2005	2006	2007
ME	4028.60865	0.05942892	0.37077656	0.43031478	12.07389651	0.89006		
ME	3548.450116	0.02554076	0.24901043	0.33591428	10.3	0.870425		
ME	3514.572386	0.09671051	0.334560736	0.33037804	10.3	0.873222		
ME	3535.954288	0.053530591	0.269172836	0.327175003	10.85	0.863372		
ME	3551.523363	0.070677225	0.349444421	0.529883332	9.65	0.88275		
ME	3704.211531	0.071433336	0.349669444	0.527816239	9.6	0.887325		
ME	3685.954553	0.076384096	0.525265258	0.525265258	9.6	0.888		
ME	3901.034643	0.080445781	0.559025156	0.51573364	9.128912064	0.85025		

Hos US
Value
1671.151811 (Intercept)
109.0235599 M
D
Y
Total Beds
0.317334932
Interms Beds
4853.832722
Rural Indicator
-588.1370718
Days Medicare
-412.459143
Uninsured
47.91213564
Wage Index
2866.707859
M/D
0
M/Y
0
M/Y/D
0

	2000	2001	2002	2003	2004	2005	2006	2007
(Intercept)	1	1	1	1	1	1	1	1
M	1	1	1	1	1	1	1	1
D	0	0	0	0	0	0	0	0
Y	0	0	0	0	0	0	0	0
Total Beds	4028.60865	3548.450116	3514.572386	3635.954288	3651.523363	3704.211531	3685.954553	3801.034643
Interms Beds	0.05942892	0.06254076	0.09671051	0.053530591	0.070677225	0.071433336	0.076384096	0.080445781
Rural Indicator	0.337807666	0.24901043	0.334560736	0.269172836	0.349444421	0.349669444	0.349669444	0.349669444
Days Medicare	0.543091478	0.538591526	0.530376304	0.527175009	0.529883332	0.527816239	0.525265258	0.51573364
Uninsured	12.07389651	10.3	10.8	10.85	9.65	9.6	9.128912064	8.5025
Wage Index	0.86005	0.873425	0.873225	0.883575	0.88275	0.887325	0.888	0.85025
M/D								
M/Y								
Y/D								
M/Y/D								
R ²	0.0041	0.0041	0.0041	0.0041	0.0041	0.0041	0.0041	0.0041

Model	Coefficients ^a					Sig.	Collinearity Statistics
	Unstandardized Coefficient	Standardized Coefficient	t	Beta	Sig.		
1	(Intercept)	1671.1518	244.56776		6.835237	9.351E-12	Tolerance
	M	109.02357	305.76937	0.004985	0.3955349	0.7274402	VIF
	Total Beds	0.3173349	0.0506345	0.0732088	6.2671738	3.888E-10	0.8960004
	IntensBed	4683.8303	128.44628	0.4899111	37.041195	2.55E-285	0.7401215
	RuralUrban Indicator	84.573354	-0.110654	-0.813887	1.648E-18	0.8168971	1.2511294
	% Days Me	-112.4556	185.46782	-0.009688	-0.679499	0.4983537	0.6369035
	% Uninsure	47.912136	5.3056404	0.110865	8.9294343	5.029E-19	0.8335646
	Wage Index	2868.7077	208.23477	0.1672514	13.900215	4.041E-43	0.8942746
	Dependent Variable: Cost per CHAD						1.182247

a. Dependent Variable: Cost per CHAD
b. Weighted Least Squares Regression - Weighted by Discharges-Total

Source: Dobson | DaVarzo regression analysis of "Data_US Hos.us" for year 2001 without D, Y, M, D, M.Y, Y.D, M.Y.D, M.Y.D

Var	2000	2001	2002	2003	2004	2005	2006	2007
ME	4028.60865	0.05834282	0.537807863	0.543591472	12.07289151	0.86005	0.86005	0.86005
ME	3640.45916	0.06264876	0.34930143	0.536591528	10.3	0.873425	0.873425	0.873425
ME	3614.572356	0.068270351	0.34960756	0.536078304	10.3	0.873425	0.873425	0.873425
ME	3635.864268	0.063336081	0.287122256	0.527775005	10.85	0.885575	0.885575	0.885575
ME	3651.523383	0.070517225	0.349444421	0.526883332	9.65	0.88275	0.88275	0.88275
ME	3704.271151	0.071433328	0.348880544	0.527618238	9.6	0.887325	0.887325	0.887325
ME	3685.984533	0.076364056	0.359037832	0.525286258	9.8	0.888	0.888	0.888
ME	3601.024643	0.086445781	0.359028156	0.515373364	9.129912064	0.85025	0.85025	0.85025

Hos US Value
 (Intercept) 1617.054437 (Intercept)
 M 637.701533 M
 D
 Y
 Total Beds 0.84610866 Total Beds
 Interns.Beds 4288.057836 Interns.Beds
 Rural.Indicator -440.3852955 Rural.Indicator
 Days.Medicare -683.0853323 % Days Medicare
 Uninsured 43.46246666 % Uninsured
 Wage.Index 3240.472564 Wage Index
 M.D
 M.Y
 Y.D
 M.Y.D

Var	2000	2001	2002	2003	2004	2005	2006	2007
(Intercept)	1	1	1	1	1	1	1	1
M	1	1	1	1	1	1	1	1
D	1	1	1	1	1	1	1	1
Y	1	1	1	1	1	1	1	1
Total Beds	4028.60865	3640.45916	3614.572356	3635.864268	3651.523383	3704.271151	3685.984533	3601.024643
Interns.Beds	0.05834282	0.06264876	0.068270351	0.063336081	0.070517225	0.071433328	0.076364056	0.086445781
Rural.Indicator	0.337807863	0.348880544	0.359037832	0.34930143	0.34960756	0.348880544	0.348880544	0.348880544
Days.Medicare	0.543591472	0.536591528	0.530378304	0.527775005	0.526883332	0.527618238	0.525286258	0.515373364
Uninsured	12.07289151	10.3	10.85	10.85	9.65	9.8	9.8	9.129912064
Wage.Index	0.86005	0.873425	0.873225	0.883575	0.88275	0.887325	0.888	0.85025
M.D								
M.Y								
Y.D								
M.Y.D								
Fit	0.86005	0.86005	0.86005	0.86005	0.86005	0.86005	0.86005	0.86005

State	2000	2001	2002	2003	2004	2005	2006	2007
ME	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018
ME	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018
ME	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018
ME	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018
ME	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018
ME	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018
ME	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018
ME	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018
ME	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018
ME	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018

Hos US
Value
(Intercept) 2103.135651
M 900.3201407 M
D
Y
Total Beds 1.17778466
Total Beds 3872.630755
Interms/Beds -376.4722058
Rural/Indicator -1498.180433
Days/Medicare 41.80890416
Uninsured 3401.333249
Wage/Fixex 0
MD 0
MY 0
YD 0
MYD 0

	2000	2001	2002	2003	2004	2005	2006	2007
(Intercept)	1	1	1	1	1	1	1	1
M	1	1	1	1	1	1	1	1
D	1	1	1	1	1	1	1	1
Y	1	1	1	1	1	1	1	1
Total Beds	4029.608055	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018
Interms/Beds	0.056342692	0.056342692	0.056342692	0.056342692	0.056342692	0.056342692	0.056342692	0.056342692
Rural/Indicator	0.337807866	0.337807866	0.337807866	0.337807866	0.337807866	0.337807866	0.337807866	0.337807866
Days/Medicare	0.543061478	0.543061478	0.543061478	0.543061478	0.543061478	0.543061478	0.543061478	0.543061478
Uninsured	12.07388161	10.3	10.3	10.3	10.3	10.3	10.3	10.3
Wage/Index	0.85005	0.873425	0.873225	0.865575	0.86275	0.867325	0.868	0.85025
MD								
MY								
YD								
MYD								
Fit	\$ 10,490	\$ 10,012	\$ 10,021	\$ 10,109	\$ 10,061	\$ 10,176	\$ 10,152	\$ 9,925

	2000	2001	2002	2003	2004	2005	2006	2007
(Intercept)	1	1	1	1	1	1	1	1
M	1	1	1	1	1	1	1	1
D	1	1	1	1	1	1	1	1
Y	1	1	1	1	1	1	1	1
Total Beds	4029.608055	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018	3649.458018
Interms/Beds	0.056342692	0.056342692	0.056342692	0.056342692	0.056342692	0.056342692	0.056342692	0.056342692
Rural/Indicator	0.337807866	0.337807866	0.337807866	0.337807866	0.337807866	0.337807866	0.337807866	0.337807866
Days/Medicare	0.543061478	0.543061478	0.543061478	0.543061478	0.543061478	0.543061478	0.543061478	0.543061478
Uninsured	12.07388161	10.3	10.3	10.3	10.3	10.3	10.3	10.3
Wage/Index	0.85005	0.873425	0.873225	0.865575	0.86275	0.867325	0.868	0.85025
MD								
MY								
YD								
MYD								
Fit	\$ 9,559	\$ 9,111	\$ 9,120	\$ 9,202	\$ 9,160	\$ 9,277	\$ 9,251	\$ 9,025

Model	Coefficient a						Sig.	Collinearity Statistics
	Unstandardized Coefficient	Standardized Coefficient	t	Beta	Std. Error			
1	(Intercept)	2503.1357	301.45151		8.076941	3.424512		
	M	800.82014	351.22691	0.022222	2.364787	0.010352	0.830454	1.0000915
	Total Beds	1.1777665	0.0533589	0.1636038	12.61574	6.224E-36	0.7655042	1.3063296
	Interm/Bed	3872.8303	134.37801	0.33025	28.830421	7.23E-169	0.7039987	1.4306387
	Rural/Urban Indicator	70.296839	-0.069303	-5.357789	8.81E-08	0.801043	1.2483724	
	% Days Me	-1496.16	178.74426	-0.116075	-8.370397	7.41E-17	0.6711326	1.4900184
	% Uninsure	41.908304	6.0727879	0.0666044	6.9010579	5.817E-12	0.6195176	1.22023
	Wage Index	3407.8352	252.17447	0.1649159	13.490007	9.48E-41	0.6635767	1.1579747

a. Dependent Variable: Cost per CMAQ

b. Weighted Least Squares Regression - Weighted by Discharges-Total

ME	2000	4029.60805	0.05042962	0.37407855	0.543091478	12.07389165	0.86005
ME	2001	3849.45903	0.052854876	0.348901043	0.535944536	10.3	0.8774205
ME	2002	3914.57298	0.05511051	0.334507135	0.530373004	10.3	0.8772225
ME	2003	3635.58428	0.053536931	0.293772325	0.527175003	10.3	0.883575
ME	2004	3851.52393	0.070517225	0.349444421	0.529885332	9.8	0.88275
ME	2005	3704.211531	0.071433236	0.348909444	0.527815233	9.8	0.8871305
ME	2006	3895.594553	0.076394058	0.338037832	0.525265258	9.8	0.888
ME	2007	3601.034643	0.080449781	0.35929156	0.5151373364	9.128912064	0.85005

Hos US	Value
Intercept	1999.102652
M	740.8812194
D	
Y	
Total Beds	0.947059083
Intens.Beds	4300.578308
Rural.Indicator	-479.0269082
Days.Medicare	-1394.84438
Uninsured	43.45127986
Wage.Index	3824.380177
R2	0
R2.Y	0
Y.D	0
M.Y.D	0

	2000	2001	2002	2003	2004	2005	2006	2007
(Intercept)	1	1	1	1	1	1	1	1
M	1	1	1	1	1	1	1	1
D								
Y								
Total Beds	4029.60805	3849.45903	3614.57298	3635.58428	3651.52393	3704.211531	3895.594553	3601.034643
Intens.Beds	0.05042962	0.052854876	0.05511051	0.053536931	0.070517225	0.071433236	0.076394058	0.080449781
Rural.Indicator	0.37407855	0.348901043	0.334507135	0.293772325	0.349444421	0.348909444	0.338037832	0.35929156
Days.Medicare	0.543091478	0.535944536	0.530373004	0.527175003	0.529885332	0.527815233	0.525265258	0.5151373364
Uninsured	12.07389165	10.3	10.3	10.35	9.8	9.8	9.8	9.128912064
Wage.Index	0.86005	0.872425	0.873225	0.883575	0.88275	0.88725	0.888	0.85005
R2								
R2.Y								
Y.D								
M.Y.D								
Fit								

	2000	2001	2002	2003	2004	2005	2006	2007
(Intercept)	1	1	1	1	1	1	1	1
M	0	0	0	0	0	0	0	0
D								
Y								
Total Beds	4029.60805	3849.45903	3614.57298	3635.58428	3651.52393	3704.211531	3895.594553	3601.034643
Intens.Beds	0.05042962	0.052854876	0.05511051	0.053536931	0.070517225	0.071433236	0.076394058	0.080449781
Rural.Indicator	0.37407855	0.348901043	0.334507135	0.293772325	0.349444421	0.348909444	0.338037832	0.35929156
Days.Medicare	0.543091478	0.535944536	0.530373004	0.527175003	0.529885332	0.527815233	0.525265258	0.5151373364
Uninsured	12.07389165	10.3	10.3	10.35	9.8	9.8	9.8	9.128912064
Wage.Index	0.86005	0.872425	0.873225	0.883575	0.88275	0.88725	0.888	0.85005
R2								
R2.Y								
Y.D								
M.Y.D								
Fit								

Model	Unstandardized Coefficient	Standard Error	Standardized Coefficient	t	Sig.	Collinearity Statistics
1	(Intercept)	1999.1027	314.09002	6.3649499	2.1325E-10	Tolerance
	M	749.89122	355.15263	0.0221517	2.02892	0.992596
	Total Beds	0.347661	0.0624136	0.1321535	10.246432	0.0425162
	Intens/Bed	4300.5763	140.83964	0.4126941	30.535983	1.3E-167
	Rural/Urban Indicator	73.645765	-0.091902	-6.594489	6.578E-11	0.7076375
	% Days Me	-1364.844	171.24054	-0.106652	-8.067125	0.8193217
	% Uninsure	43.45128	6.5239807	0.0628617	6.533013	0.7133422
	Wegte Index	3894.3502	265.02696	0.1765782	14.429933	0.8344483
	Weighted Least Squares Regression - Weighted by Discharges-Total				2.948E-46	0.8633575
	Dependent Variable: Cost per CMAO					1.1596942

Source: Dobson | DataViz regression analysis of "Data_US Hos.xls" for year 2004 without D, Y, MD, MAY, Y.D, MAY.D

State	Intercept	Total Beds	Interms Beds	Rural Indicator	% Uninsured	% Medicaid
ME	4029.60065	0.059342692	0.337807866	0.543091478	12.07388161	0.86005
ME	3549.45618	0.062554676	0.346501043	0.538561526	10.3	0.873425
ME	3814.57238	0.065210351	0.334907156	0.530713304	10.8	0.873225
ME	3635.96408	0.063333097	0.289172626	0.527175004	10.85	0.865375
ME	3704.211531	0.070617225	0.348444421	0.529883332	9.65	0.88275
ME	3704.211531	0.071433326	0.348609444	0.527810239	9.6	0.887325
ME	3685.96408	0.070344098	0.338007832	0.52596258	9.8	0.88005
ME	3601.034645	0.068445787	0.358021196	0.515472384	9.128912064	0.89025

Hes US
Value
(Intercept) 1687.003295 (Intercept) 1687.003295
M 881.800458 M 881.800458
D
Y
Total Beds 0.5778894 Total Beds 0.5778894
Interms Beds 4448.148572 Interms Beds 4448.148572
Rural Indicator -506.2035574 Rural Indicator -506.2035574
% Days Medicare -1634.381538 % Days Medicare -1634.381538
% Uninsured 38.10038356 % Uninsured 38.10038356
Wage Index 4679.034703 Wage Index 4679.034703
MD
MAY
Y.D
MAY.D

	2000	2001	2002	2003	2004	2005	2006	2007
(Intercept)	1	1	1	1	1	1	1	1
M	1	1	1	1	1	1	1	1
D								
Y								
Total Beds	4029.60065	3649.45618	3814.57238	3635.96408	3651.52383	3704.211531	3685.96408	3601.034645
Interms Beds	0.059342692	0.062554676	0.065210351	0.063333097	0.070617225	0.071433326	0.070344098	0.068445787
Rural Indicator	0.337807866	0.346501043	0.334907156	0.289172626	0.348444421	0.348609444	0.338007832	0.358021196
% Days Medicare	0.543091478	0.538561526	0.530713304	0.527175009	0.529883332	0.527810239	0.52596258	0.515472384
% Uninsured	12.07388161	10.3	10.8	10.85	9.65	9.6	9.8	9.128912064
Wage Index	0.86005	0.873425	0.873225	0.865375	0.88275	0.887325	0.88005	0.89025
MD								
MAY								
Y.D								
MAY.D								
Ft	\$ 10,161	\$ 9,819	\$ 9,838	\$ 9,835	\$ 9,850	\$ 10,015	\$ 9,882	\$ 9,732

	2000	2001	2002	2003	2004	2005	2006	2007
(Intercept)	1	1	1	1	1	1	1	1
M	0	0	0	0	0	0	0	0
D								
Y								
Total Beds	4029.60065	3649.45618	3814.57238	3635.96408	3651.52383	3704.211531	3685.96408	3601.034645
Interms Beds	0.059342692	0.062554676	0.065210351	0.063333097	0.070617225	0.071433326	0.070344098	0.068445787
Rural Indicator	0.337807866	0.346501043	0.334907156	0.289172626	0.348444421	0.348609444	0.338007832	0.358021196
% Days Medicare	0.543091478	0.538561526	0.530713304	0.527175009	0.529883332	0.527810239	0.52596258	0.515472384
% Uninsured	12.07388161	10.3	10.8	10.85	9.65	9.6	9.8	9.128912064
Wage Index	0.86005	0.873425	0.873225	0.865375	0.88275	0.887325	0.88005	0.89025
MD								
MAY								
Y.D								
MAY.D								
Ft	\$ 9,280	\$ 8,659	\$ 8,656	\$ 8,653	\$ 8,660	\$ 8,813	\$ 8,700	\$ 8,850

Model	Unstandardized Coefficient	Standardized Coefficient	t	Sig.	Collinearity Statistics
1	(Intercept) 1687.0033		4.978227	5.995E-07	Tolerance
	M 891.80066	384.88652	0.0258895	0.0220038	VIF 1.0115287
	Total Beds 0.9778884	0.1010789	0.125484	0.8745075	5.064E-02
	Intens/Bed 4448.1486	147.83754	0.4125301	30.088085	1.06E-102
	Rural/Urban Indicator 80.109213	-0.079828	-8.318818	2.867E-10	0.6717765
	% Days Mo -1634.382	195.22828	-0.114445	-8.371728	0.7911778
	% Uninsure 36.100384	7.00605	0.0633125	5.1527442	0.8756902
	Wage Index 4679.0347	280.68068	0.2005521	16.669701	0.8343858
	Dependent Variable: Cost per CMAD			9.851E-61	1.1956205
	Weighted Least Squares Regression - Weighted by Discharges-Total			0.8723874	1.1482787

Year	2000	2001	2002	2003	2004	2005	2006	2007
ME	4029.630465	0.069542592	0.337977865	0.545051478	0.545051478	12.07333161	0.85005	
ME	3549.454918	0.304834878	0.344801043	0.538991526	0.538991526	10.3	0.87042	
ME	3514.572238	0.363210351	0.335450756	0.535378304	0.535378304	10.8	0.87222	
ME	3633.594288	0.363338091	0.269772026	0.527752005	0.527752005	10.85	0.88575	
ME	3651.523363	0.070917225	0.245444482	0.525833332	0.525833332	9.85	0.89275	
ME	3704.2711591	0.071433228	0.346860384	0.527671823	0.527671823	9.6	0.89725	
ME	3685.594353	0.350579332	0.350579332	0.525596254	0.525596254	9.8	0.886	
ME	3901.034463	0.060448711	0.335629756	0.515273364	0.515273364	9.1298	0.8502	

Hos US	Value	Value	(Intercept)	(Intercept)
M	1566.883924	1566.883924	M	877.5395225
D			D	
Y			Y	
Total.Beds	1,057,941,597	Total.Beds		
Intens.Beds	4488.790551	Intens.Beds		
Rural.Indicator	-460.02741452	Rural/Urban.Indicator		
Days.Medicare	-3952.659866	% Days.Medicare		
% Uninsured	26.76509067	% Uninsured		
Wage.Index	5400.561262	Wage.Index		
MCD	0			
MCY	0			
Y:D	0			
MCY:D	0			

	2000	2001	2002	2003	2004	2005	2006	2007
(Intercept)	1	1	1	1	1	1	1	1
M	1	1	1	1	1	1	1	1
M	1	1	1	1	1	1	1	1
D								
Y								
Total Beds	4029.500065	3649.459018	3514.572398	3635.964288	3651.523363	3704.211531	3685.994553	3601.034643
Interms.Beds	0.056242692	0.062954976	0.066210351	0.065338031	0.070617225	0.071433326	0.078384096	0.080449781
Rural Indicator	0.337607886	0.348901043	0.334560756	0.268712828	0.349444421	0.348666844	0.358037832	0.359029156
Days Medicare	0.543091478	0.538591526	0.530378304	0.527175009	0.529868332	0.527618259	0.525266258	0.515373364
Uninsured	12.07385161	10.3	10.8	10.85	9.65	9.6	9.8	9.128812064
Wage Index	0.856005	0.873425	0.873225	0.883575	0.88275	0.887325	0.888	0.85025
MD								
MD								
YD								
MDYD								
Ft	\$ -10,724	\$ -10,379	\$ -10,392	\$ -10,496	\$ -10,455	\$ -10,807	\$ -10,565	\$ -10,290
(Intercept)	1	1	1	1	1	1	1	1
M	0	0	0	0	0	0	0	0
D	0	0	0	0	0	0	0	0
Y								
Total Beds	4029.500065	3649.459018	3514.572398	3635.964288	3651.523363	3704.211531	3685.994553	3601.034643
Interms.Beds	0.056242692	0.062954976	0.066210351	0.065338031	0.070617225	0.071433326	0.078384096	0.080449781
Rural Indicator	0.337607886	0.348901043	0.334560756	0.268712828	0.349444421	0.348666844	0.358037832	0.359029156
Days Medicare	0.543091478	0.538591526	0.530378304	0.527175009	0.529868332	0.527618259	0.525266258	0.515373364
Uninsured	12.07385161	10.3	10.8	10.85	9.65	9.6	9.8	9.128812064
Wage Index	0.856005	0.873425	0.873225	0.883575	0.88275	0.887325	0.888	0.85025
MD								
MD								
YD								
MDYD								
Ft	\$ -9,846	\$ -9,502	\$ -9,504	\$ -9,618	\$ -9,586	\$ -9,729	\$ -9,888	\$ -9,413

Model	Unstandardized Coefficient	Standard Error	Coefficient a		Sig.	Collinearity Statistics
			Beta	Standard Coefficient		
1	(Intercept)	1568.8839	325.22753			
	M	577.53962	403.27031	0.0243657	2.176057	1.520E-08
	Total Beds	1.0578416	0.1044828	0.1353496	10.125532	0.0285963
	Intens/Bed	4488.7906	152.81771	0.4010275	28.373498	0.7471805
	Rural/Urban Indicator	-15932.684	204.2095	-0.08718	-3.507338	0.0003319
	% Days Me	26.7851	6.8440158	0.3467048	3.9113665	0.000113
	% Uninsure	5490.5612	274.15468	0.2306007	19.688958	0.8770425
	Wage Index	5490.5612	274.15468	0.2306007	19.688958	0.8770425
	Weighted Variable Cost per CMAD					0.8770425
	Dependent Variable: Cost per CMAD					0.8770425
	Weighted Least Squares Regression - Weighted by Discharges-Total					0.8770425

Sources: Dobson | Delve regression analysis of "Total_US_Hos.xls" for year 2006 without D, Y, MD, MY, YD, MYD.

	2000	2001	2002	2003	2004	2005	2006	2007
ME	4029.608065	3843.459018	3614.572398	3535.964288	3385.523833	3704.211531	3685.994553	3601.034643
ME	0.056342892	0.062354976	0.066210351	0.063335091	0.070617225	0.074333298	0.076384096	0.080449781
ME	3548.459018	3514.572398	3482.10351	3345.90756	3349.44421	3489.0944	3390.07632	3390.029159
ME	0.062354976	0.066210351	0.063335091	0.070617225	0.074333298	0.076384096	0.080449781	0.085575
ME	3514.572398	3482.10351	3345.90756	3349.44421	3385.523833	3704.211531	3685.994553	3601.034643
ME	0.066210351	0.063335091	0.070617225	0.074333298	0.076384096	0.080449781	0.085575	0.087725
ME	3704.211531	3685.994553	3601.034643	3535.964288	3385.523833	3704.211531	3685.994553	3601.034643
ME	0.070617225	0.063335091	0.074333298	0.076384096	0.080449781	0.085575	0.087725	0.0888
ME	3685.994553	3601.034643	3535.964288	3385.523833	3704.211531	3685.994553	3601.034643	0.898
ME	0.080449781	0.085575	0.087725	0.0888	0.898	0.898	0.898	0.898
ME	0.085575	0.087725	0.0888	0.898	0.898	0.898	0.898	0.898
ME	0.087725	0.0888	0.898	0.898	0.898	0.898	0.898	0.898
ME	0.0888	0.898	0.898	0.898	0.898	0.898	0.898	0.898

Hos US
Value
Value
(Intercept)
1476.417284
903.590892 M
D
Y
Total Beds
1,128,891.136
Interms Beds
4749.053908
Rural Indicator
-453.3173952
Days Medicare
-1872.559167
Uninsured
22.507002
Wage Index
5988.362821
M/D
0
M/Y
0
Y/D
0
MYD
0

	2000	2001	2002	2003	2004	2005	2006	2007
(Intercept)	1	1	1	1	1	1	1	1
R	1	1	1	1	1	1	1	1
D	1	1	1	1	1	1	1	1
Y	1	1	1	1	1	1	1	1
Total Beds	4029.608065	3843.459018	3614.572398	3535.964288	3385.523833	3704.211531	3685.994553	3601.034643
Interms Beds	0.056342892	0.062354976	0.066210351	0.063335091	0.070617225	0.074333298	0.076384096	0.080449781
Rural Indicator	0.062354976	0.066210351	0.063335091	0.070617225	0.074333298	0.076384096	0.080449781	0.085575
Days Medicare	0.063335091	0.070617225	0.074333298	0.076384096	0.080449781	0.085575	0.087725	0.0888
Uninsured	0.070617225	0.074333298	0.076384096	0.080449781	0.085575	0.087725	0.0888	0.898
Wage Index	0.074333298	0.076384096	0.080449781	0.085575	0.087725	0.0888	0.898	0.898
M/D	0.076384096	0.080449781	0.085575	0.087725	0.0888	0.898	0.898	0.898
M/Y	0.080449781	0.085575	0.087725	0.0888	0.898	0.898	0.898	0.898
Y/D	0.085575	0.087725	0.0888	0.898	0.898	0.898	0.898	0.898
MYD	0.087725	0.0888	0.898	0.898	0.898	0.898	0.898	0.898
FR	0.0888	0.898	0.898	0.898	0.898	0.898	0.898	0.898

	2000	2001	2002	2003	2004	2005	2006	2007
(Intercept)	1	1	1	1	1	1	1	1
R	1	1	1	1	1	1	1	1
D	1	1	1	1	1	1	1	1
Y	1	1	1	1	1	1	1	1
Total Beds	4029.608065	3843.459018	3614.572398	3535.964288	3385.523833	3704.211531	3685.994553	3601.034643
Interms Beds	0.056342892	0.062354976	0.066210351	0.063335091	0.070617225	0.074333298	0.076384096	0.080449781
Rural Indicator	0.062354976	0.066210351	0.063335091	0.070617225	0.074333298	0.076384096	0.080449781	0.085575
Days Medicare	0.063335091	0.070617225	0.074333298	0.076384096	0.080449781	0.085575	0.087725	0.0888
Uninsured	0.070617225	0.074333298	0.076384096	0.080449781	0.085575	0.087725	0.0888	0.898
Wage Index	0.074333298	0.076384096	0.080449781	0.085575	0.087725	0.0888	0.898	0.898
M/D	0.076384096	0.080449781	0.085575	0.087725	0.0888	0.898	0.898	0.898
M/Y	0.080449781	0.085575	0.087725	0.0888	0.898	0.898	0.898	0.898
Y/D	0.085575	0.087725	0.0888	0.898	0.898	0.898	0.898	0.898
MYD	0.087725	0.0888	0.898	0.898	0.898	0.898	0.898	0.898
FR	0.0888	0.898	0.898	0.898	0.898	0.898	0.898	0.898

[illegible]

	2000	2001	2002	2003	2004	2005	2006	2007
(Intercept)	1	1	1	1	1	1	1	1
M	1	1	1	1	1	1	1	1
D	1	1	1	1	1	1	1	1
Y	1	1	1	1	1	1	1	1
Total Beds	4029.606065	3649.459018	3614.572368	3635.954268	3651.523363	3704.211531	3665.594553	3601.024643
Hearts, Beds	0.05542632	0.06294676	0.066210351	0.065336061	0.0706177225	0.071433326	0.0735840286	0.080449781
Rural, Indicator	0.33700766	0.348901043	0.334450756	0.269172623	0.249444421	0.348660944	0.358037832	0.359029156
Days, Medicare	0.543091478	0.536591526	0.530378304	0.527175008	0.529883332	0.527616239	0.525968258	0.515873364
Uninsured	12.07389161	10.3	10.6	10.85	9.63	8.6	9.8	9.128912064
Wage Index	0.86005	0.873425	0.873225	0.863575	0.86275	0.857325	0.868	0.85025
M-Y								
Y-D								
M-Y-D								
Fit	12.978	11.968	11.966	12.062	12.061	12.222	12.174	11.274
(Intercept)	1	1	1	1	1	1	1	1
M	1	1	1	1	1	1	1	1
D	0	0	0	0	0	0	0	0
Y	1	1	1	1	1	1	1	1
Total Beds	4029.606065	3649.459018	3614.572368	3635.954268	3651.523363	3704.211531	3665.594553	3601.024643
Hearts, Beds	0.05542632	0.06294676	0.066210351	0.065336061	0.0706177225	0.071433326	0.0735840286	0.080449781
Rural, Indicator	0.33700766	0.348901043	0.334450756	0.269172623	0.249444421	0.348660944	0.358037832	0.359029156
Days, Medicare	0.543091478	0.536591526	0.530378304	0.527175008	0.529883332	0.527616239	0.525968258	0.515873364
Uninsured	12.07389161	10.3	10.6	10.85	9.63	8.6	9.8	9.128912064
Wage Index	0.86005	0.873425	0.873225	0.863575	0.86275	0.857325	0.868	0.85025
M-Y								
Y-D								
M-Y-D								
Fit	11.348	10.607	10.605	10.601	10.560	11.156	11.104	10.603

Model	Unstandardized Coefficient	Standardized Coefficient	t	Sig.	Collinearity Statistics
1					
	(Intercept)	1534.5585	303.28178		
	M	1070.8589	428.38766	0.027833	2.4997415
	Total Beds	13369185	0.1074664	0.1575719	12.467283
	IntensPbed	4836.0183	153.83603	0.4182849	31.032738
	RuralUrban Indicator	62.204575	-0.080158	-6.74498	7.52E-193
	% Days Me	-1395.961	216.44185	-0.078763	1.719E-11
	% Uninsure	6.818077	6.2759682	0.0128397	0.277498
	Wage Index	5676.8844	368.1825	0.2643788	0.634128
				22.372900	5.47E-110
					0.9293967
					1.0828604

a. Dependent Variable: Cost per CHAD

b. Weighted Least Squares Regression - Weighted by Discharges-Total