

REASONABLENESS OF CHARGES COMPARISON
for Maryland Hospitals

April 2005

Health Services Cost Review Commission
4160 Patterson Avenue
Baltimore, MD 21215

(410) 764-2605

ROC ANALYSIS

<u>ID</u>	<u>HOSPITAL</u>	<u>April 2003</u> <u>Methodology</u>	<u>October 2003</u> <u>Methodology</u>	<u>Difference</u> <u>(October - April)</u>	<u>Blended</u> <u>Result</u>
210058	James Lawrence Kernan Hospital	6.23%	5.38%	-0.85%	5.55%
PEER GROUP 1					
210039	Calvert Memorial Hospital	-4.63%	-5.02%	-0.39%	-4.94%
210033	Carroll County General Hospital	-0.63%	-2.30%	-1.67%	-1.97%
210035	Civista Medical Center	-0.26%	-0.50%	-0.24%	-0.45%
210051	Doctors Community Hospital	0.90%	0.10%	-0.80%	0.26%
210006	Harford Memorial Hospital	1.39%	2.30%	0.91%	2.12%
210055	Laurel Regional Hospital	5.26%	3.33%	-1.93%	3.72%
210037	Memorial Hospital at Easton	0.42%	-1.60%	-2.02%	-1.19%
210018	Montgomery General Hospital	1.38%	1.49%	0.10%	1.47%
210043	North Arundel Hospital	3.35%	2.30%	-1.05%	2.51%
210040	Northwest Hospital Center	-1.82%	0.01%	1.82%	-0.36%
210054	Southern Maryland Hospital Center	-3.67%	-1.57%	2.10%	-1.99%
210028	St. Mary's Hospital	1.72%	2.29%	0.57%	2.18%
210032	Union of Cecil	-2.56%	-0.92%	1.64%	-1.24%
210049	Upper Chesapeake Medical Center	-0.71%	-0.10%	0.61%	-0.22%
PEER GROUP 2					
210023	Anne Arundel Medical Center	0.98%	-5.09%	-6.07%	-3.88%
210015	Franklin Square Hospital Center	1.66%	0.03%	-1.64%	0.35%
210005	Frederick Memorial Hospital	-0.43%	0.67%	1.10%	0.45%
210044	GBMC	-0.01%	0.33%	0.33%	0.26%
210056	Good Samaritan Hospital	1.31%	1.72%	0.42%	1.64%
210004	Holy Cross Hospital	0.63%	1.35%	0.71%	1.20%
210048	Howard County General Hospital	-3.52%	-1.79%	1.72%	-2.14%
210025	Memorial of Cumberland	-3.42%	0.18%	3.60%	-0.54%
210019	Peninsula Regional Medical Center	-0.01%	-0.52%	-0.51%	-0.41%
210027	Sacred Heart Hospital	-4.88%	-7.18%	-2.30%	-6.72%
210057	Shady Grove Adventist Hospital	1.10%	4.06%	2.95%	3.47%
210011	St. Agnes Hospital	-1.08%	1.03%	2.11%	0.60%
210007	St. Joseph Medical Center	3.00%	3.44%	0.44%	3.35%
210022	Suburban Hospital	0.15%	-1.41%	-1.56%	-1.10%
210016	Washington Adventist Hospital	1.06%	2.98%	1.92%	2.60%
210001	Washington County Hospital	-4.18%	-5.18%	-1.00%	-4.98%
PEER GROUP 3					
210013	Bon Secours Hospital	0.62%	0.95%	0.33%	0.88%
210034	Harbor Hospital Center	-2.57%	-3.31%	-0.75%	-3.16%
210029	Johns Hopkins Bayview Medical	-4.13%	-1.48%	2.66%	-2.01%
210038	Maryland General Hospital	-0.38%	-0.14%	0.24%	-0.19%
210008	Mercy Medical Center	0.38%	1.41%	1.04%	1.21%
210003	Prince Georges Hospital Center	2.39%	2.99%	0.60%	2.87%
210012	Sinai Hospital	1.25%	0.20%	-1.05%	0.41%
210024	Union Memorial Hospital	1.09%	-0.66%	-1.75%	-0.31%
PEER GROUP 4					
210061	Atlantic General Hospital	3.28%	3.80%	0.52%	3.70%
210030	Chester River Hospital Center	2.03%	1.73%	-0.30%	1.79%
210010	Dorchester General Hospital	-5.93%	-6.66%	-0.74%	-6.52%
210060	Fort Washington Medical Center	1.62%	0.91%	-0.70%	1.05%
210017	Garrett County Memorial Hospital	-3.76%	-4.29%	-0.53%	-4.18%
210045	McCready Memorial Hospital	12.15%	21.33%	9.18%	19.50%
PEER GROUP 5					
910029	Johns Hopkins Bayview Medical	-1.68%	0.00%	1.68%	-0.34% *
210009	Johns Hopkins Hospital	-2.49%	-1.92%	0.57%	-2.04%
910008	Mercy Medical Center	7.09%	7.03%	-0.05%	7.04% *
910003	Prince Georges Hospital Center	6.53%	6.01%	-0.52%	6.11% *
910012	Sinai Hospital	0.43%	-1.66%	-2.09%	-1.24% *
910024	Union Memorial Hospital	2.49%	-0.35%	-2.84%	0.22% *
210002	University of Maryland Hospital	-3.00%	-0.58%	2.42%	-1.07%

* Peer Group 5 results do not apply to this hospital.

REASONABLENESS-OF-CHARGES COMPARISON
for Maryland Hospitals

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Health Services Cost Review Commission
4160 Patterson Avenue
Baltimore, MD 21215

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SUMMARY of ROC Results

<u>ID</u>	<u>HOSPITAL</u>	<u>ROC POSITION</u>
210058	James Lawrence Kernan Hospital	6.23%
PEER GROUP 1		
210039	Calvert Memorial Hospital	-4.63%
210033	Carroll County General Hospital	-0.63%
210035	Civista Medical Center	-0.26%
210051	Doctors Community Hospital	0.90%
210006	Harford Memorial Hospital	1.39%
210055	Laurel Regional Hospital	5.26%
210037	Memorial Hospital at Easton	0.42%
210018	Montgomery General Hospital	1.38%
210043	North Arundel Hospital	3.35%
210040	Northwest Hospital Center	-1.82%
210054	Southern Maryland Hospital Center	-3.67%
210028	St. Mary's Hospital	1.72%
210032	Union of Cecil	-2.56%
210049	Upper Chesapeake Medical Center	-0.71%
PEER GROUP 2		
210023	Anne Arundel Medical Center	0.98%
210015	Franklin Square Hospital Center	1.66%
210005	Frederick Memorial Hospital	-0.43%
210044	GBMC	-0.01%
210056	Good Samaritan Hospital	1.31%
210004	Holy Cross Hospital	0.63%
210048	Howard County General Hospital	-3.52%
210025	Memorial of Cumberland	-3.42%
210019	Peninsula Regional Medical Center	-0.01%
210027	Sacred Heart Hospital	-4.88%
210057	Shady Grove Adventist Hospital	1.10%
210011	St. Agnes Hospital	-1.08%
210007	St. Joseph Medical Center	3.00%
210022	Suburban Hospital	0.15%
210016	Washington Adventist Hospital	1.06%
210001	Washington County Hospital	-4.18%
PEER GROUP 3		
210013	Bon Secours Hospital	0.62%
210034	Harbor Hospital Center	-2.57%
210029	Johns Hopkins Bayview Medical	-4.13%
210038	Maryland General Hospital	-0.38%
210008	Mercy Medical Center	0.38%
210003	Prince Georges Hospital Center	2.39%
210012	Sinai Hospital	1.25%
210024	Union Memorial Hospital	1.09%
PEER GROUP 4		
210061	Atlantic General Hospital	3.28%
210030	Chester River Hospital Center	2.03%
210010	Dorchester General Hospital	-5.93%
210060	Fort Washington Medical Center	1.62%
210017	Garrett County Memorial Hospital	-3.76%
210045	McCready Memorial Hospital	12.15%
PEER GROUP 5		
910029	Johns Hopkins Bayview Medical	-1.68% *
210009	Johns Hopkins Hospital	-2.49%
910008	Mercy Medical Center	7.09% *
910003	Prince Georges Hospital Center	6.53% *
910012	Sinai Hospital	0.43% *
910024	Union Memorial Hospital	2.49% *
210002	University of Maryland Hospital	-3.00%

* Peer Group 5 results do not apply to this hospital.

Direct Strips

<u>ID</u>	<u>HOSPITAL</u>	<u>PEER</u>	<u>75% DME</u>	<u>100% Nurse Education</u>	<u>Standby Inpatient</u>	<u>MIEMSS Inpatient</u>	<u>Total Strip</u>
210058	James Lawrence Kernan Hospital	0	\$391,763	\$0	\$0	\$0	\$391,763
210039	Calvert Memorial Hospital	1	\$0	\$0	\$0	\$0	\$0
210033	Carroll County General Hospital	1	\$0	\$0	\$0	\$0	\$0
210035	Civista Medical Center	1	\$0	\$0	\$0	\$0	\$0
210051	Doctors Community Hospital	1	\$0	\$0	\$0	\$0	\$0
210006	Harford Memorial Hospital	1	\$0	\$0	\$0	\$0	\$0
210055	Laurel Regional Hospital	1	\$0	\$0	\$0	\$0	\$0
210037	Memorial Hospital at Easton	1	\$0	\$1,184,000	\$0	\$0	\$1,184,000
210018	Montgomery General Hospital	1	\$0	\$0	\$0	\$0	\$0
210043	North Arundel Hospital	1	\$123,082	\$0	\$0	\$0	\$123,082
210040	Northwest Hospital Center	1	\$0	\$0	\$0	\$0	\$0
210054	Southern Maryland Hospital Center	1	\$0	\$0	\$0	\$0	\$0
210028	St. Mary's Hospital	1	\$0	\$0	\$0	\$0	\$0
210032	Union of Cecil	1	\$0	\$0	\$0	\$0	\$0
210049	Upper Chesapeake Medical Center	1	\$0	\$0	\$0	\$0	\$0
210023	Anne Arundel Medical Center	2	\$0	\$0	\$0	\$0	\$0
210015	Franklin Square Hospital Center	2	\$3,012,204	\$0	\$0	\$0	\$3,012,204
210005	Frederick Memorial Hospital	2	\$0	\$0	\$0	\$0	\$0
210044	GBMC	2	\$1,713,877	\$0	\$0	\$0	\$1,713,877
210056	Good Samaritan Hospital	2	\$1,475,848	\$0	\$0	\$0	\$1,475,848
210004	Holy Cross Hospital	2	\$1,432,273	\$0	\$0	\$0	\$1,432,273
210048	Howard County General Hospital	2	\$0	\$0	\$0	\$0	\$0
210025	Memorial of Cumberland	2	\$0	\$0	\$227,608	\$662,542	\$890,150
210019	Peninsula Regional Medical Center	2	\$0	\$0	\$0	\$673,291	\$673,291
210027	Sacred Heart Hospital	2	\$0	\$0	\$0	\$0	\$0
210057	Shady Grove Adventist Hospital	2	\$0	\$0	\$0	\$0	\$0
210011	St. Agnes Hospital	2	\$2,745,290	\$0	\$0	\$0	\$2,745,290
210007	St. Joseph Medical Center	2	\$0	\$0	\$0	\$0	\$0
210022	Suburban Hospital	2	\$78,895	\$0	\$329,121	\$1,299,606	\$1,707,622
210016	Washington Adventist Hospital	2	\$0	\$0	\$0	\$0	\$0
210001	Washington County Hospital	2	\$0	\$0	\$381,261	\$1,037,814	\$1,419,075
210013	Bon Secours Hospital	3	\$0	\$0	\$0	\$0	\$0
210034	Harbor Hospital Center	3	\$1,496,566	\$0	\$0	\$0	\$1,496,566
210029	Johns Hopkins Bayview Medical	3	\$3,481,680	\$0	\$504,500	\$422,255	\$4,408,435
210038	Maryland General Hospital	3	\$1,979,786	\$0	\$0	\$0	\$1,979,786
210008	Mercy Medical Center	3	\$2,194,223	\$0	\$0	\$0	\$2,194,223
210003	Prince Georges Hospital Center	3	\$1,785,162	\$0	\$1,170,713	\$1,328,940	\$4,284,815
210012	Sinai Hospital	3	\$4,436,542	\$63,000	\$468,060	\$1,071,809	\$6,039,411
210024	Union Memorial Hospital	3	\$2,140,625	\$286,700	\$0	\$0	\$2,427,325
210061	Atlantic General Hospital	4	\$0	\$0	\$0	\$0	\$0
210030	Chester River Hospital Center	4	\$0	\$0	\$0	\$0	\$0
210010	Dorchester General Hospital	4	\$0	\$0	\$0	\$0	\$0
210060	Fort Washington Medical Center	4	\$0	\$0	\$0	\$0	\$0
210017	Garrett County Memorial Hospital	4	\$0	\$0	\$0	\$0	\$0
210045	McCready Memorial Hospital	4	\$0	\$0	\$0	\$0	\$0
910029	Johns Hopkins Bayview Medical	5	\$3,481,680	\$0	\$504,500	\$422,255	\$4,408,435
210009	Johns Hopkins Hospital	5	\$14,276,109	\$1,929,400	\$637,954	\$1,920,915	\$18,764,378
910008	Mercy Medical Center	5	\$2,194,223	\$0	\$0	\$0	\$2,194,223
910003	Prince Georges Hospital Center	5	\$1,785,162	\$0	\$1,170,713	\$1,328,940	\$4,284,815
910012	Sinai Hospital	5	\$4,436,542	\$63,000	\$468,060	\$1,071,809	\$6,039,411
910024	Union Memorial Hospital	5	\$2,140,625	\$286,700	\$0	\$0	\$2,427,325
210002	University of Maryland Hospital	5	\$12,809,347	\$0	\$0	\$0	\$12,809,347
State Total			\$55,573,272	\$3,463,100	\$3,719,217	\$8,417,172	\$71,172,761

CAPITAL DATA

<u>ID</u>	<u>HOSPITAL</u>	<u>Depreciation and Interest</u>	<u>Hospital Capital Expense</u>	<u>Capital Adjustment</u>
210058	James Lawrence Kernan Hospital	\$3,957	6.21%	-1.10%
210039	Calvert Memorial Hospital	\$5,504	9.27%	0.26%
210033	Carroll County General Hospital	\$11,989	11.61%	1.43%
210035	Civista Medical Center	\$3,151	5.20%	-1.77%
210051	Doctors Community Hospital	\$9,333	8.72%	-0.01%
210006	Harford Memorial Hospital	\$3,619	7.68%	-0.53%
210055	Laurel Regional Hospital	\$4,675	6.84%	-0.95%
210037	Memorial Hospital at Easton	\$6,766	8.06%	-0.34%
210018	Montgomery General Hospital	\$6,620	7.93%	-0.41%
210043	North Arundel Hospital	\$11,503	7.01%	-0.87%
210040	Northwest Hospital Center	\$8,008	7.14%	-0.80%
210054	Southern Maryland Hospital Center	\$15,851	12.71%	1.98%
210028	St. Mary's Hospital	\$4,649	7.65%	-0.55%
210032	Union of Cecil	\$5,650	8.02%	-0.36%
210049	Upper Chesapeake Medical Center	\$10,442	12.00%	1.63%
	PEER GROUP 1	\$107,758	8.74%	0.00%
210023	Anne Arundel Medical Center	\$19,651	9.60%	0.67%
210015	Franklin Square Hospital Center	\$15,458	7.12%	-0.57%
210005	Frederick Memorial Hospital	\$13,580	10.17%	0.96%
210044	GBMC	\$24,261	9.98%	0.86%
210056	Good Samaritan Hospital	\$10,193	6.40%	-0.92%
210004	Holy Cross Hospital	\$19,327	8.39%	0.07%
210048	Howard County General Hospital	\$17,076	12.62%	2.18%
210025	Memorial of Cumberland	\$4,732	6.56%	-0.84%
210019	Peninsula Regional Medical Center	\$15,763	7.51%	-0.37%
210027	Sacred Heart Hospital	\$9,400	10.64%	1.19%
210057	Shady Grove Adventist Hospital	\$14,077	7.77%	-0.24%
210011	St. Agnes Hospital	\$13,458	6.44%	-0.91%
210007	St. Joseph Medical Center	\$15,734	6.72%	-0.77%
210022	Suburban Hospital	\$15,576	11.28%	1.52%
210016	Washington Adventist Hospital	\$13,397	7.50%	-0.38%
210001	Washington County Hospital	\$7,261	5.19%	-1.53%
	PEER GROUP 2	\$228,944	8.25%	0.00%
210013	Bon Secours Hospital	\$6,015	8.72%	0.43%
210034	Harbor Hospital Center	\$8,109	7.55%	-0.15%
210029	Johns Hopkins Bayview Medical	\$21,620	7.64%	-0.11%
210038	Maryland General Hospital	\$8,546	7.23%	-0.31%
210008	Mercy Medical Center	\$22,190	10.92%	1.53%
210003	Prince Georges Hospital Center	\$9,710	5.42%	-1.22%
210012	Sinai Hospital	\$26,755	8.05%	0.10%
210024	Union Memorial Hospital	\$16,915	7.24%	-0.31%
	PEER GROUP 3	\$119,859	7.85%	0.00%
210061	Atlantic General Hospital	\$3,279	9.25%	1.08%
210030	Chester River Hospital Center	\$1,959	5.01%	-1.04%
210010	Dorchester General Hospital	\$1,689	5.82%	-0.64%
210060	Fort Washington Medical Center	\$1,842	7.13%	0.02%
210017	Garrett County Memorial Hospital	\$1,982	8.19%	0.55%
210045	McCready Memorial Hospital	\$932	8.37%	0.64%
	PEER GROUP 4	\$11,683	7.09%	0.00%
910029	Johns Hopkins Bayview Medical	\$21,620	7.64%	-0.50%
210009	Johns Hopkins Hospital	\$71,494	7.57%	-0.53%
910008	Mercy Medical Center	\$22,190	10.92%	1.14%
910003	Prince Georges Hospital Center	\$9,710	5.42%	-1.61%
910012	Sinai Hospital	\$26,755	8.05%	-0.30%
910024	Union Memorial Hospital	\$16,915	7.24%	-0.70%
210002	University of Maryland Hospital	\$63,861	12.38%	1.87%
	PEER GROUP 5	\$232,545	8.64%	0.00%
	STATE	\$607,555	8.41%	

ROC Analysis

ID	HOSPITAL	CASES	CPC	MARKUP	CPC after		CPC after	
					Markup	DIRECT STRIP	Direct Strip	Strip
210058	James Lawrence Kernan Hospital	2,475	\$15,253	1.1344	\$13,446	\$391,763	\$13,288	*
210039	Calvert Memorial Hospital	8,334	\$5,475	1.1150	\$4,910	\$0	\$4,910	
210033	Carroll County General Hospital	14,963	\$6,309	1.0976	\$5,748	\$0	\$5,748	
210035	Civista Medical Center	8,656	\$6,032	1.1162	\$5,404	\$0	\$5,404	
210051	Doctors Community Hospital	11,705	\$7,836	1.1103	\$7,058	\$0	\$7,058	
210006	Harford Memorial Hospital	5,770	\$6,688	1.1209	\$5,967	\$0	\$5,967	
210055	Laurel Regional Hospital	7,969	\$7,133	1.1318	\$6,302	\$0	\$6,302	
210037	Memorial Hospital at Easton	10,194	\$6,438	1.1187	\$5,755	\$1,184,000	\$5,639	
210018	Montgomery General Hospital	9,817	\$7,280	1.1095	\$6,562	\$0	\$6,562	
210043	North Arundel Hospital	17,281	\$8,100	1.1123	\$7,282	\$123,082	\$7,275	
210040	Northwest Hospital Center	12,093	\$7,796	1.1110	\$7,017	\$0	\$7,017	
210054	Southern Maryland Hospital Center	17,143	\$6,943	1.1139	\$6,233	\$0	\$6,233	
210028	St. Mary's Hospital	7,991	\$5,069	1.1045	\$4,590	\$0	\$4,590	
210032	Union of Cecil	9,521	\$5,869	1.1268	\$5,209	\$0	\$5,209	
210049	Upper Chesapeake Medical Center	13,421	\$6,283	1.1037	\$5,693	\$0	\$5,693	
PEER GROUP 1		154,858	\$6,784	1.1125	\$6,098	\$1,307,082	\$6,089	**
210023	Anne Arundel Medical Center	27,285	\$6,516	1.0956	\$5,947	\$0	\$5,947	
210015	Franklin Square Hospital Center	25,728	\$7,890	1.1209	\$7,039	\$3,012,204	\$6,922	
210005	Frederick Memorial Hospital	16,717	\$6,416	1.1063	\$5,800	\$0	\$5,800	
210044	GBMC	16,187	\$6,507	1.0616	\$6,129	\$1,713,877	\$6,065	
210056	Good Samaritan Hospital	26,532	\$9,590	1.1074	\$8,660	\$1,475,848	\$8,569	
210004	Holy Cross Hospital	31,490	\$6,437	1.1081	\$5,809	\$1,432,273	\$5,763	
210048	Howard County General Hospital	17,623	\$5,736	1.0910	\$5,257	\$0	\$5,257	
210025	Memorial of Cumberland	9,410	\$5,847	1.0958	\$5,336	\$890,150	\$5,241	
210019	Peninsula Regional Medical Center	21,704	\$8,175	1.1153	\$7,330	\$673,291	\$7,299	
210027	Sacred Heart Hospital	8,304	\$7,725	1.1144	\$6,932	\$0	\$6,932	
210057	Shady Grove Adventist Hospital	24,055	\$6,398	1.1045	\$5,793	\$0	\$5,793	
210011	St. Agnes Hospital	21,332	\$8,384	1.1236	\$7,462	\$2,745,290	\$7,333	
210007	St. Joseph Medical Center	23,692	\$8,800	1.0762	\$8,177	\$0	\$8,177	
210022	Suburban Hospital	13,202	\$9,021	1.1055	\$8,160	\$1,707,622	\$8,031	
210016	Washington Adventist Hospital	20,166	\$8,855	1.1300	\$7,836	\$0	\$7,836	
210001	Washington County Hospital	17,470	\$6,734	1.1090	\$6,072	\$1,419,075	\$5,991	
PEER GROUP 2		320,897	\$7,394	1.1038	\$6,699	\$15,069,630	\$6,652	**
210013	Bon Secours Hospital	7,690	\$8,647	1.1479	\$7,533	\$0	\$7,533	
210034	Harbor Hospital Center	13,301	\$7,490	1.1394	\$6,573	\$1,496,566	\$6,461	
210029	Johns Hopkins Bayview Medical	20,720	\$8,696	1.1402	\$7,627	\$4,408,435	\$7,414	
210038	Maryland General Hospital	12,500	\$9,222	1.1485	\$8,030	\$1,979,786	\$7,871	
210008	Mercy Medical Center	18,840	\$7,865	1.1335	\$6,938	\$2,194,223	\$6,822	
210003	Prince Georges Hospital Center	18,471	\$8,651	1.1323	\$7,640	\$4,284,815	\$7,408	
210012	Sinai Hospital	26,083	\$11,440	1.1362	\$10,068	\$6,039,411	\$9,837	
210024	Union Memorial Hospital	19,215	\$11,489	1.1297	\$10,170	\$2,427,325	\$10,044	
PEER GROUP 3		136,820	\$9,419	1.1368	\$8,285	\$22,830,561	\$8,119	**
210061	Atlantic General Hospital	3,046	\$7,341	1.0986	\$6,682	\$0	\$6,682	
210030	Chester River Hospital Center	3,798	\$6,361	1.1138	\$5,711	\$0	\$5,711	
210010	Dorchester General Hospital	3,931	\$5,769	1.1375	\$5,072	\$0	\$5,072	
210060	Fort Washington Medical Center	2,953	\$6,508	1.1226	\$5,798	\$0	\$5,798	
210017	Garrett County Memorial Hospital	2,680	\$5,405	1.1234	\$4,811	\$0	\$4,811	
210045	McCready Memorial Hospital	719	\$6,493	1.1445	\$5,673	\$0	\$5,673	
PEER GROUP 4		17,127	\$6,281	1.1197	\$5,610	\$0	\$5,610	**
910029	Johns Hopkins Bayview Medical	20,720	\$8,696	1.1402	\$7,627	\$4,408,435	\$7,414	***
210009	Johns Hopkins Hospital	41,485	\$14,956	1.1306	\$13,228	\$18,764,378	\$12,776	
910008	Mercy Medical Center	18,840	\$7,865	1.1335	\$6,938	\$2,194,223	\$6,822	***
910003	Prince Georges Hospital Center	18,471	\$8,651	1.1323	\$7,640	\$4,284,815	\$7,408	***
910012	Sinai Hospital	26,083	\$11,440	1.1362	\$10,068	\$6,039,411	\$9,837	***
910024	Union Memorial Hospital	19,215	\$11,489	1.1297	\$10,170	\$2,427,325	\$10,044	***
210002	University of Maryland Hospital	22,169	\$16,975	1.1382	\$14,914	\$12,809,347	\$14,336	
PEER GROUP 5		166,983	\$12,001	1.1340	\$10,584	\$50,927,934	\$10,279	**
STATE		695,831	\$8,413	1.1180	\$7,525	\$71,172,761	\$7,423	

* Hospital not assigned to a peer group; position relative to statewide average.

** Group relative to the statewide average.

*** Not included in state wide totals; these hospitals are already included in Peer Group 3.

ROC Analysis (continued)

ID	HOSPITAL	CASES	LMA	CPC		Case Mix Adjusted Cases	CPC Adjusted for Case Mix
				after LMA	CMI		
210058	James Lawrence Kernan Hospital	2,475	0.9947	\$13,359	1.7686	4,377	\$7,553 *
210039	Calvert Memorial Hospital	8,334	1.0029	\$4,896	0.7430	6,192	\$6,589
210033	Carroll County General Hospital	14,963	1.0053	\$5,718	0.8208	12,281	\$6,967
210035	Civista Medical Center	8,656	0.9997	\$5,405	0.8015	6,938	\$6,744
210051	Doctors Community Hospital	11,705	1.0121	\$6,973	1.0011	11,718	\$6,966
210006	Harford Memorial Hospital	5,770	1.0027	\$5,951	0.8529	4,921	\$6,977
210055	Laurel Regional Hospital	7,969	1.0113	\$6,232	0.8680	6,917	\$7,180
210037	Memorial Hospital at Easton	10,194	0.9875	\$5,710	0.8263	8,423	\$6,910
210018	Montgomery General Hospital	9,817	1.0559	\$6,215	0.8945	8,782	\$6,947
210043	North Arundel Hospital	17,281	1.0016	\$7,263	1.0195	17,618	\$7,124
210040	Northwest Hospital Center	12,093	1.0055	\$6,978	1.0247	12,392	\$6,810
210054	Southern Maryland Hospital Center	17,143	1.0101	\$6,171	0.9080	15,566	\$6,796
210028	St. Mary's Hospital	7,991	0.9668	\$4,747	0.6806	5,439	\$6,975
210032	Union of Cecil	9,521	0.9848	\$5,289	0.7803	7,429	\$6,778
210049	Upper Chesapeake Medical Center	13,421	1.0025	\$5,678	0.8236	11,054	\$6,894
	PEER GROUP 1	154,858	1.0051	\$6,058	0.8761	135,671	\$6,915 **
210023	Anne Arundel Medical Center	27,285	1.0016	\$5,938	0.8789	23,980	\$6,756
210015	Franklin Square Hospital Center	25,728	1.0058	\$6,882	0.9107	23,430	\$7,557
210005	Frederick Memorial Hospital	16,717	1.0311	\$5,624	0.8421	14,077	\$6,679
210044	GBMC	16,187	1.0056	\$6,031	0.8403	22,294	\$7,177
210056	Good Samaritan Hospital	26,532	1.0057	\$8,520	1.1780	19,068	\$7,233
210004	Holy Cross Hospital	31,490	1.0546	\$5,465	0.7871	24,786	\$6,943
210048	Howard County General Hospital	17,623	1.0190	\$5,159	0.7852	13,838	\$6,570
210025	Memorial of Cumberland	9,410	0.9408	\$5,571	0.8684	8,172	\$6,415
210019	Peninsula Regional Medical Center	21,704	0.9755	\$7,482	1.1242	24,399	\$6,656
210027	Sacred Heart Hospital	8,304	0.9506	\$7,292	1.1220	9,317	\$6,500
210057	Shady Grove Adventist Hospital	24,055	1.0507	\$5,513	0.8198	19,719	\$6,726
210011	St. Agnes Hospital	21,332	1.0062	\$7,288	1.0024	21,383	\$7,271
210007	St. Joseph Medical Center	23,692	1.0050	\$8,136	1.2022	28,483	\$6,768
210022	Suburban Hospital	13,202	1.0534	\$7,624	1.1264	14,871	\$6,768
210016	Washington Adventist Hospital	20,166	1.0501	\$7,463	1.1002	22,187	\$6,783
210001	Washington County Hospital	17,470	0.9805	\$6,110	0.9698	16,942	\$6,301
	PEER GROUP 2	320,897	1.0125	\$6,570	0.9565	306,946	\$6,868 **
210013	Bon Secours Hospital	7,690	0.9933	\$7,583	1.0196	7,841	\$7,438
210034	Harbor Hospital Center	13,301	0.9932	\$6,505	0.8719	11,597	\$7,461
210029	Johns Hopkins Bayview Medical	20,720	0.9952	\$7,450	0.9442	19,564	\$7,890
210038	Maryland General Hospital	12,500	0.9923	\$7,932	1.0000	12,501	\$7,932
210008	Mercy Medical Center	18,840	0.9945	\$6,860	0.8819	16,614	\$7,778
210003	Prince Georges Hospital Center	18,471	1.0099	\$7,336	0.9737	17,984	\$7,534
210012	Sinai Hospital	26,083	0.9944	\$9,892	1.2158	31,711	\$8,137
210024	Union Memorial Hospital	19,215	0.9940	\$10,104	1.3031	25,040	\$7,754
	PEER GROUP 3	136,820	0.9960	\$8,151	1.0441	142,852	\$7,807 **
210061	Atlantic General Hospital	3,046	0.9744	\$6,858	1.0026	3,054	\$6,840
210030	Chester River Hospital Center	3,798	0.9837	\$5,806	0.8766	3,329	\$6,623
210010	Dorchester General Hospital	3,931	0.9848	\$5,150	0.8216	3,230	\$6,268
210060	Fort Washington Medical Center	2,953	1.0113	\$5,733	0.8645	2,553	\$6,631
210017	Garrett County Memorial Hospital	2,680	0.9391	\$5,123	0.8022	2,150	\$6,386
210045	McCready Memorial Hospital	719	0.9704	\$5,846	0.7781	559	\$7,512
	PEER GROUP 4	17,127	0.9799	\$5,725	0.8685	14,875	\$6,591 **
910029	Johns Hopkins Bayview Medical	20,720	0.9952	\$7,450	0.9260	19,186	\$8,045 ***
210009	Johns Hopkins Hospital	41,485	0.9954	\$12,835	1.4558	60,396	\$8,816
910008	Mercy Medical Center	18,840	0.9945	\$6,860	0.8337	15,706	\$8,228 ***
910003	Prince Georges Hospital Center	18,471	1.0099	\$7,336	0.9430	17,417	\$7,780 ***
910012	Sinai Hospital	26,083	0.9944	\$9,892	1.2290	32,055	\$8,049 ***
910024	Union Memorial Hospital	19,215	0.9940	\$10,104	1.2920	24,826	\$7,820 ***
210002	University of Maryland Hospital	22,169	0.9948	\$14,412	1.4741	32,679	\$9,777
	PEER GROUP 5	166,983	0.9960	\$10,320	1.2113	202,266	\$8,520 **
	STATE	695,831	1.0040	\$7,394	1.0028	697,797	\$7,373

* Hospital not assigned to a peer group; position relative to statewide average.
 ** Group relative to the statewide average.
 *** Not included in state wide totals; these hospitals are already included in Peer Group 3.

ROC Analysis (continued)

ID	HOSPITAL	Case Mix Adjusted				CPC after DSH-IME		
		CASES	Cases	DSH-CMI	DSH	IME	DSH-IME	Adjustment
210058	James Lawrence Kernan Hospital	2,475	4,377	1.7671	-0.09%	-2.22%	-2.31%	\$7,728 *
210039	Calvert Memorial Hospital	8,334	6,192	0.7377	-0.72%	-8.18%	-8.84%	\$7,172
210033	Carroll County General Hospital	14,963	12,281	0.8178	-0.36%	-8.18%	-8.52%	\$7,560
210035	Civista Medical Center	8,656	6,938	0.7947	-0.85%	-8.18%	-8.96%	\$7,348
210051	Doctors Community Hospital	11,705	11,718	0.9962	-0.49%	-8.18%	-8.63%	\$7,567
210006	Harford Memorial Hospital	5,770	4,921	0.8507	-0.26%	-8.18%	-8.42%	\$7,564
210055	Laurel Regional Hospital	7,969	6,917	0.8611	-0.79%	-8.18%	-8.91%	\$7,820
210037	Memorial Hospital at Easton	10,194	8,423	0.8223	-0.48%	-8.18%	-8.62%	\$7,506
210018	Montgomery General Hospital	9,817	8,782	0.8865	-0.90%	-8.18%	-9.01%	\$7,573
210043	North Arundel Hospital	17,281	17,618	1.0104	-0.90%	-7.03%	-7.86%	\$7,684
210040	Northwest Hospital Center	12,093	12,392	1.0349	0.99%	-8.18%	-7.27%	\$7,305
210054	Southern Maryland Hospital Center	17,143	15,566	0.9057	-0.25%	-8.18%	-8.41%	\$7,368
210028	St. Mary's Hospital	7,991	5,439	0.6762	-0.66%	-8.18%	-8.79%	\$7,588
210032	Union of Cecil	9,521	7,429	0.7867	0.82%	-8.18%	-7.43%	\$7,282
210049	Upper Chesapeake Medical Center	13,421	11,054	0.8094	-1.73%	-8.18%	-9.77%	\$7,568
PEER GROUP 1		154,858	135,671	0.9953	-0.47%	-8.03%	-7.80%	\$7,500 **
210023	Anne Arundel Medical Center	27,285	23,980	0.8673	-1.32%	-8.18%	-9.40%	\$7,391
210015	Franklin Square Hospital Center	25,728	23,430	0.9117	0.11%	2.63%	2.74%	\$7,350
210005	Frederick Memorial Hospital	16,717	14,077	0.8307	-1.35%	-8.18%	-9.43%	\$7,309
210044	GBMC	16,187	22,294	0.8284	-1.41%	-0.77%	-2.17%	\$7,333
210056	Good Samaritan Hospital	26,532	19,068	1.1865	0.72%	-1.61%	-0.90%	\$7,298
210004	Holy Cross Hospital	31,490	24,786	0.7781	-1.14%	-4.35%	-5.45%	\$7,322
210048	Howard County General Hospital	17,623	13,838	0.7774	-1.00%	-8.18%	-9.10%	\$7,168
210025	Memorial of Cumberland	9,410	8,172	0.8651	-0.38%	-8.18%	-8.53%	\$6,963
210019	Peninsula Regional Medical Center	21,704	24,399	1.1163	-0.70%	-8.18%	-8.83%	\$7,243
210027	Sacred Heart Hospital	8,304	9,317	1.1283	0.56%	-8.18%	-7.67%	\$6,998
210057	Shady Grove Adventist Hospital	24,055	19,719	0.8122	-0.93%	-8.18%	-9.03%	\$7,333
210011	St. Agnes Hospital	21,332	21,383	0.9975	-0.48%	2.47%	1.98%	\$7,127
210007	St. Joseph Medical Center	23,692	28,483	1.1810	-1.76%	-8.18%	-9.80%	\$7,431
210022	Suburban Hospital	13,202	14,871	1.1060	-1.82%	-7.53%	-9.20%	\$7,391
210016	Washington Adventist Hospital	20,166	22,187	1.1034	0.29%	-8.18%	-7.92%	\$7,320
210001	Washington County Hospital	17,470	16,942	0.9624	-0.76%	-8.18%	-8.88%	\$6,860
PEER GROUP 2		320,897	306,946	0.9924	-0.76%	-5.34%	-5.53%	\$7,271 **
210013	Bon Secours Hospital	7,690	7,841	1.0915	7.05%	-8.18%	-1.71%	\$7,565
210034	Harbor Hospital Center	13,301	11,597	0.8785	0.76%	1.62%	2.39%	\$7,282
210029	Johns Hopkins Bayview Medical	20,720	19,564	0.9609	1.77%	7.25%	9.15%	\$7,168
210038	Maryland General Hospital	12,500	12,501	1.0530	5.29%	0.93%	6.28%	\$7,434
210008	Mercy Medical Center	18,840	16,614	0.8851	0.37%	1.55%	1.92%	\$7,629
210003	Prince Georges Hospital Center	18,471	17,984	0.9827	0.93%	-1.40%	-0.49%	\$7,571
210012	Sinai Hospital	26,083	31,711	1.2269	0.92%	5.79%	6.76%	\$7,587
210024	Union Memorial Hospital	19,215	25,040	1.3166	1.04%	1.66%	2.71%	\$7,544
PEER GROUP 3		136,820	142,852	1.0166	1.66%	2.32%	4.30%	\$7,485 **
210061	Atlantic General Hospital	3,046	3,054	0.9917	-1.09%	-8.18%	-9.19%	\$7,468
210030	Chester River Hospital Center	3,798	3,329	0.8683	-0.95%	-8.18%	-9.05%	\$7,223
210010	Dorchester General Hospital	3,931	3,230	0.8351	1.65%	-8.18%	-6.67%	\$6,687
210060	Fort Washington Medical Center	2,953	2,553	0.8508	-1.59%	-8.18%	-9.64%	\$7,270
210017	Garrett County Memorial Hospital	2,680	2,150	0.8004	-0.22%	-8.18%	-8.39%	\$6,922
210045	McCready Memorial Hospital	719	559	0.7842	0.77%	-8.18%	-7.47%	\$8,074
PEER GROUP 4		17,127	14,875	0.9961	-0.39%	-8.18%	-7.86%	\$7,153 **
910029	Johns Hopkins Bayview Medical	20,720	19,186	0.9430	1.84%	7.81%	9.79%	\$7,258 ***
210009	Johns Hopkins Hospital	41,485	60,396	1.4672	0.78%	17.46%	18.38%	\$7,196
910008	Mercy Medical Center	18,840	15,706	0.8372	0.42%	1.92%	2.34%	\$8,035 ***
910003	Prince Georges Hospital Center	18,471	17,417	0.9524	1.01%	-0.95%	0.04%	\$7,776 ***
910012	Sinai Hospital	26,083	32,055	1.2408	0.96%	6.69%	7.71%	\$7,429 ***
910024	Union Memorial Hospital	19,215	24,826	1.3064	1.12%	2.31%	3.45%	\$7,550 ***
210002	University of Maryland Hospital	22,169	32,679	1.4971	1.56%	23.10%	25.02%	\$7,331
PEER GROUP 5		166,983	202,266	1.0107	1.07%	11.08%	14.83%	\$7,419 **
STATE		695,831	697,797	1.0012	0.12%	-0.95%	0.23%	\$7,356

* Hospital not assigned to a peer group; position relative to statewide average.

** Group relative to the statewide average.

*** Not included in state wide totals; these hospitals are already included in Peer Group 3.

ROC Analysis (continued)

ID	HOSPITAL	CASES	Case Mix		CPC after	ROC POSITION
			Adjusted Cases	CAPITAL		
210058	James Lawrence Kernan Hospital	2,475	4,377	-1.10%	\$7,814	6.23%*
210039	Calvert Memorial Hospital	8,334	6,192	0.26%	\$7,153	-4.63%
210033	Carroll County General Hospital	14,963	12,281	1.43%	\$7,453	-0.63%
210035	Civista Medical Center	8,656	6,938	-1.77%	\$7,481	-0.26%
210051	Doctors Community Hospital	11,705	11,718	-0.01%	\$7,568	0.90%
210006	Harford Memorial Hospital	5,770	4,921	-0.53%	\$7,605	1.39%
210055	Laurel Regional Hospital	7,969	6,917	-0.95%	\$7,895	5.26%
210037	Memorial Hospital at Easton	10,194	8,423	-0.34%	\$7,532	0.42%
210018	Montgomery General Hospital	9,817	8,782	-0.41%	\$7,604	1.38%
210043	North Arundel Hospital	17,281	17,618	-0.87%	\$7,751	3.35%
210040	Northwest Hospital Center	12,093	12,392	-0.80%	\$7,364	-1.82%
210054	Southern Maryland Hospital Center	17,143	15,566	1.98%	\$7,225	-3.67%
210028	St. Mary's Hospital	7,991	5,439	-0.55%	\$7,630	1.72%
210032	Union of Cecil	9,521	7,429	-0.36%	\$7,308	-2.56%
210049	Upper Chesapeake Medical Center	13,421	11,054	1.63%	\$7,447	-0.71%
PEER GROUP 1		154,858	135,671	0.00%	\$7,500	1.96%**
210023	Anne Arundel Medical Center	27,285	23,980	0.67%	\$7,342	0.98%
210015	Franklin Square Hospital Center	25,728	23,430	-0.57%	\$7,392	1.66%
210005	Frederick Memorial Hospital	16,717	14,077	0.96%	\$7,239	-0.43%
210044	GBMC	16,187	22,294	0.86%	\$7,270	-0.01%
210056	Good Samaritan Hospital	26,532	19,068	-0.92%	\$7,366	1.31%
210004	Holy Cross Hospital	31,490	24,786	0.07%	\$7,317	0.63%
210048	Howard County General Hospital	17,623	13,838	2.18%	\$7,015	-3.52%
210025	Memorial of Cumberland	9,410	8,172	-0.84%	\$7,022	-3.42%
210019	Peninsula Regional Medical Center	21,704	24,399	-0.37%	\$7,270	-0.01%
210027	Sacred Heart Hospital	8,304	9,317	1.19%	\$6,915	-4.88%
210057	Shady Grove Adventist Hospital	24,055	19,719	-0.24%	\$7,351	1.10%
210011	St. Agnes Hospital	21,332	21,383	-0.91%	\$7,192	-1.08%
210007	St. Joseph Medical Center	23,692	28,483	-0.77%	\$7,488	3.00%
210022	Suburban Hospital	13,202	14,871	1.52%	\$7,281	0.15%
210016	Washington Adventist Hospital	20,166	22,187	-0.38%	\$7,348	1.06%
210001	Washington County Hospital	17,470	16,942	-1.53%	\$6,967	-4.18%
PEER GROUP 2		320,897	306,946	0.00%	\$7,271	-1.16%**
210013	Bon Secours Hospital	7,690	7,841	0.43%	\$7,532	0.62%
210034	Harbor Hospital Center	13,301	11,597	-0.15%	\$7,293	-2.57%
210029	Johns Hopkins Bayview Medical	20,720	19,564	-0.11%	\$7,176	-4.13%
210038	Maryland General Hospital	12,500	12,501	-0.31%	\$7,457	-0.38%
210008	Mercy Medical Center	18,840	16,614	1.53%	\$7,514	0.38%
210003	Prince Georges Hospital Center	18,471	17,984	-1.22%	\$7,664	2.39%
210012	Sinai Hospital	26,083	31,711	0.10%	\$7,579	1.25%
210024	Union Memorial Hospital	19,215	25,040	-0.31%	\$7,567	1.09%
PEER GROUP 3		136,820	142,852	0.00%	\$7,485	1.76%**
210061	Atlantic General Hospital	3,046	3,054	1.08%	\$7,388	3.28%
210030	Chester River Hospital Center	3,798	3,329	-1.04%	\$7,299	2.03%
210010	Dorchester General Hospital	3,931	3,230	-0.64%	\$6,729	-5.93%
210060	Fort Washington Medical Center	2,953	2,553	0.02%	\$7,269	1.62%
210017	Garrett County Memorial Hospital	2,680	2,150	0.55%	\$6,884	-3.76%
210045	McCreedy Memorial Hospital	719	559	0.64%	\$8,023	12.15%
PEER GROUP 4		17,127	14,875	0.00%	\$7,153	-2.75%**
910029	Johns Hopkins Bayview Medical	20,720	19,186	-0.50%	\$7,294	-1.68%***
210009	Johns Hopkins Hospital	41,485	60,396	-0.53%	\$7,234	-2.49%***
910008	Mercy Medical Center	18,840	15,706	1.14%	\$7,945	7.09%***
910003	Prince Georges Hospital Center	18,471	17,417	-1.61%	\$7,904	6.53%***
910012	Sinai Hospital	26,083	32,055	-0.30%	\$7,451	0.43%***
910024	Union Memorial Hospital	19,215	24,826	-0.70%	\$7,604	2.49%***
210002	University of Maryland Hospital	22,169	32,679	1.87%	\$7,197	-3.00%***
PEER GROUP 5		166,983	202,266	0.00%	\$7,419	0.86%**
STATE		695,831	697,797	0.00%	\$7,356	

* Hospital not assigned to a peer group; position relative to statewide average.

** Group relative to the statewide average.

*** Not included in state wide totals; these hospitals are already included in Peer Group 3.

REASONABLENESS OF CHARGES COMPARISON
for Maryland Hospitals

April 2005

Health Services Cost Review Commission
4160 Patterson Avenue
Baltimore, MD 21215

(410) 764-2605

SUMMARY of ROC Results

<u>ID</u>	<u>HOSPITAL</u>	<u>ROC POSITION</u>
210058	James Lawrence Kernan Hospital	5.38%
PEER GROUP 1		
210039	Calvert Memorial Hospital	-5.02%
210033	Carroll County General Hospital	-2.30%
210035	Civista Medical Center	-0.50%
210051	Doctors Community Hospital	0.10%
210006	Harford Memorial Hospital	2.30%
210055	Laurel Regional Hospital	3.33%
210037	Memorial Hospital at Easton	-1.60%
210018	Montgomery General Hospital	1.49%
210043	North Arundel Hospital	2.30%
210040	Northwest Hospital Center	0.01%
210054	Southern Maryland Hospital Center	-1.57%
210028	St. Mary's Hospital	2.29%
210032	Union of Cecil	-0.92%
210049	Upper Chesapeake Medical Center	-0.10%
PEER GROUP 2		
210023	Anne Arundel Medical Center	-5.09%
210015	Franklin Square Hospital Center	0.03%
210005	Frederick Memorial Hospital	0.67%
210044	GBMC	0.33%
210056	Good Samaritan Hospital	1.72%
210004	Holy Cross Hospital	1.35%
210048	Howard County General Hospital	-1.79%
210025	Memorial of Cumberland	0.18%
210019	Peninsula Regional Medical Center	-0.52%
210027	Sacred Heart Hospital	-7.18%
210057	Shady Grove Adventist Hospital	4.06%
210011	St. Agnes Hospital	1.03%
210007	St. Joseph Medical Center	3.44%
210022	Suburban Hospital	-1.41%
210016	Washington Adventist Hospital	2.98%
210001	Washington County Hospital	-5.18%
PEER GROUP 3		
210013	Bon Secours Hospital	0.95%
210034	Harbor Hospital Center	-3.31%
210029	Johns Hopkins Bayview Medical	-1.48%
210038	Maryland General Hospital	-0.14%
210008	Mercy Medical Center	1.41%
210003	Prince Georges Hospital Center	2.99%
210012	Sinai Hospital	0.20%
210024	Union Memorial Hospital	-0.66%
PEER GROUP 4		
210061	Atlantic General Hospital	3.80%
210030	Chester River Hospital Center	1.73%
210010	Dorchester General Hospital	-6.66%
210060	Fort Washington Medical Center	0.91%
210017	Garrett County Memorial Hospital	-4.29%
210045	McCready Memorial Hospital	21.33%
PER GROUP 5		
910029	Johns Hopkins Bayview Medical	0.00%
210009	Johns Hopkins Hospital	-1.92%
910008	Mercy Medical Center	7.03%
910003	Prince Georges Hospital Center	6.01%
910012	Sinai Hospital	-1.66%
910024	Union Memorial Hospital	-0.35%
210002	University of Maryland Hospital	-0.58%

DATA FOR ROC ANALYSIS

<u>ID</u>	<u>HOSPITAL</u>	<u>PEER</u>	<u>CASES</u>	<u>CPC</u>	<u>MARKUP</u>	<u>LMA</u>	<u>GMI</u>	<u>DSH-CMI</u>	<u>APR-CMI</u>	<u>APR-DSHCM</u>	<u>IME</u>
210058	James Lawrence Kernan Hospital	0	2475	15560	1.1344	1.00624	1.768647	1.767091	1.6887311	1.679065	-2.21%
210039	Calvert Memorial Hospital	1	8334	5431	1.1150	0.98959	0.743021	0.737698	0.7539566	0.748558	-8.06%
210033	Carroll County General Hospital	1	14963	6398	1.0976	1.02660	0.820781	0.817808	0.7902328	0.787513	-8.06%
210035	Civista Medical Center	1	8656	5914	1.1162	0.97360	0.801531	0.794729	0.7755795	0.769148	-8.06%
210051	Doctors Community Hospital	1	11705	7870	1.1103	1.01468	1.00108	0.99619	0.9566223	0.952140	-8.06%
210006	Harford Memorial Hospital	1	5770	6851	1.1209	1.00777	0.852888	0.850689	0.8543501	0.852182	-8.06%
210055	Laurel Regional Hospital	1	7969	7130	1.1318	1.02023	0.867997	0.861104	0.8660694	0.858729	-8.06%
210037	Memorial Hospital at Easton	1	10194	6437	1.1187	0.99786	0.826276	0.822318	0.8294035	0.825673	-8.06%
210018	Montgomery General Hospital	1	9817	7311	1.1095	1.04966	0.894525	0.886513	0.8876434	0.880026	-8.06%
210043	North Arundel Hospital	1	17281	8087	1.1123	1.00219	1.019514	1.010387	1.0233262	1.014408	-7.04%
210040	Northwest Hospital Center	1	12093	8040	1.1110	1.00606	1.024748	1.034937	0.9846825	0.994809	-8.06%
210054	Southern Maryland Hospital Center	1	17143	7034	1.1139	0.99132	0.908015	0.905734	0.8982272	0.895757	-8.06%
210028	St. Mary's Hospital	1	7991	5194	1.1045	0.97575	0.680638	0.67616	0.6940804	0.688981	-8.06%
210032	Union of Cecil	1	9521	6031	1.1268	0.98355	0.780312	0.786734	0.7958406	0.802315	-8.06%
210049	Upper Chesapeake Medical Center	1	13421	6478	1.1037	1.01954	0.82361	0.809361	0.8290526	0.814383	-8.06%
210023	Anne Arundel Medical Center	2	27285	6454	1.0956	1.03642	0.878886	0.867255	0.8875173	0.875109	-8.06%
210015	Franklin Square Hospital Center	2	25728	7890	1.1209	1.00286	0.910679	0.911698	0.9273882	0.928787	2.62%
210005	Frederick Memorial Hospital	2	16717	6535	1.1063	1.01997	0.842102	0.830713	0.8641553	0.852397	-8.06%
210044	GBMC	2	26532	6618	1.0616	1.00033	0.840261	0.828447	0.8572595	0.845058	-0.76%
210056	Good Samaritan Hospital	2	16187	9727	1.1074	0.99610	1.177996	1.186507	1.1923824	1.200352	-1.57%
210004	Holy Cross Hospital	2	31490	6575	1.1081	1.04923	0.78711	0.778129	0.770339	0.761868	-4.24%
210048	Howard County General Hospital	2	17623	5890	1.0910	1.00889	0.785217	0.777377	0.7919484	0.783859	-8.06%
210025	Memorial of Cumberland	2	9410	6311	1.0958	0.96097	0.868392	0.865094	0.8815452	0.878378	-8.06%
210019	Peninsula Regional Medical Center	2	21704	8406	1.1153	0.98900	1.124156	1.116279	1.1138139	1.105550	-8.06%
210027	Sacred Heart Hospital	2	8304	7834	1.1144	0.96707	1.121969	1.128286	1.1510649	1.157946	-8.06%
210057	Shady Grove Adventist Hospital	2	24055	6640	1.1045	1.03954	0.819759	0.812173	0.8247081	0.817471	-8.06%
210011	St. Agnes Hospital	2	21332	8608	1.1236	0.99349	1.00237	0.997521	0.9947706	0.990200	2.37%
210007	St. Joseph Medical Center	2	23692	8952	1.0762	1.00032	1.202226	1.181018	1.1969678	1.174976	-8.06%
210022	Suburban Hospital	2	13202	9032	1.1055	1.05367	1.126414	1.105955	1.1301161	1.110114	-7.51%
210016	Washington Adventist Hospital	2	20166	9060	1.1300	1.03256	1.100236	1.103379	1.0550155	1.059397	-8.06%
210001	Washington County Hospital	2	17470	6813	1.1090	0.98347	0.969787	0.96238	0.9561354	0.948316	-8.06%
210013	Bon Secours Hospital	3	7690	8706	1.1479	0.98121	1.019606	1.091503	0.9622009	1.032884	-8.06%
210034	Harbor Hospital Center	3	13301	7535	1.1394	0.99904	0.871921	0.878534	0.8525495	0.859588	1.62%
210029	Johns Hopkins Bayview Medical	3	20720	8939	1.1402	0.99344	0.944206	0.960887	0.9259868	0.943017	7.03%
210038	Maryland General Hospital	3	12500	9234	1.1485	0.98687	1.000043	1.052984	0.9770167	1.029143	0.93%
210008	Mercy Medical Center	3	18840	7990	1.1335	0.99249	0.881874	0.885114	0.8336681	0.837170	1.52%
210003	Prince Georges Hospital Center	3	18471	8841	1.1323	1.01792	0.973659	0.982669	0.9429532	0.952445	-1.39%
210012	Sinai Hospital	3	26083	11368	1.1362	0.99108	1.215781	1.22691	1.2289673	1.240771	5.82%
210024	Union Memorial Hospital	3	19215	11425	1.1297	0.99774	1.303128	1.316633	1.2919973	1.306413	1.68%
210061	Atlantic General Hospital	4	3046	7628	1.0986	0.99621	1.002631	0.991682	1.0206513	1.008056	-8.06%
210030	Chester River Hospital Center	4	3798	6517	1.1138	0.99923	0.876634	0.868333	0.8767818	0.868244	-8.06%
210010	Dorchester General Hospital	4	3931	5886	1.1375	0.99746	0.821569	0.835103	0.8346591	0.847814	-8.06%
210060	Fort Washington Medical Center	4	2953	6551	1.1226	1.01453	0.864513	0.850795	0.8498861	0.836751	-8.06%
210017	Garrett County Memorial Hospital	4	2680	5405	1.1234	0.93245	0.802234	0.800435	0.7520271	0.750329	-8.06%
210045	McCready Memorial Hospital	4	719	6807	1.1445	0.92733	0.778147	0.784161	0.7806854	0.784354	-8.06%
910029	Johns Hopkins Bayview Medical	5	20720	8939	1.1402	0.99344	0.944206	0.960887	0.9259868	0.943017	7.58%
210009	Johns Hopkins Hospital	5	41485	15034	1.1306	0.98308	1.415117	1.425244	1.4558474	1.467218	17.16%
910008	Mercy Medical Center	5	18840	7990	1.1335	0.99249	0.881874	0.885114	0.8336681	0.837170	1.88%
910003	Prince Georges Hospital Center	5	18471	8841	1.1323	1.01792	0.973659	0.982669	0.9429532	0.952445	-0.94%
910012	Sinai Hospital	5	26083	11368	1.1362	0.99108	1.215781	1.22691	1.2289673	1.240771	6.71%
910024	Union Memorial Hospital	5	19215	11425	1.1297	0.99774	1.303128	1.316633	1.2919973	1.306413	2.33%
210002	University of Maryland Hospital	5	22169	17350	1.1382	0.99137	1.488752	1.509561	1.4740769	1.497074	22.49%

Direct Strips

<u>ID</u>	<u>HOSPITAL</u>	<u>PEER</u>	<u>75% DME</u>	<u>100% Nurse Education</u>	<u>Standby Inpatient</u>	<u>MIEMSS Inpatient</u>	<u>Total Strip</u>
210058	James Lawrence Kernan Hospital	0	\$391,763	\$0	\$0	\$0	\$391,763
210039	Calvert Memorial Hospital	1	\$0	\$0	\$0	\$0	\$0
210033	Carroll County General Hospital	1	\$0	\$0	\$0	\$0	\$0
210035	Civista Medical Center	1	\$0	\$0	\$0	\$0	\$0
210051	Doctors Community Hospital	1	\$0	\$0	\$0	\$0	\$0
210006	Harford Memorial Hospital	1	\$0	\$0	\$0	\$0	\$0
210055	Laurel Regional Hospital	1	\$0	\$0	\$0	\$0	\$0
210037	Memorial Hospital at Easton	1	0	\$1,184,000	\$0	\$0	\$1,184,000
210018	Montgomery General Hospital	1	\$0	\$0	\$0	\$0	\$0
210043	North Arundel Hospital	1	\$123,082	\$0	\$0	\$0	\$123,082
210040	Northwest Hospital Center	1	\$0	\$0	\$0	\$0	\$0
210054	Southern Maryland Hospital Center	1	\$0	\$0	\$0	\$0	\$0
210028	St. Mary's Hospital	1	\$0	\$0	\$0	\$0	\$0
210032	Union of Cecil	1	\$0	\$0	\$0	\$0	\$0
210049	Upper Chesapeake Medical Center	1	\$0	\$0	\$0	\$0	\$0
210023	Anne Arundel Medical Center	2	\$0	\$0	\$0	\$0	\$0
210015	Franklin Square Hospital Center	2	\$3,012,204	\$0	\$0	\$0	\$3,012,204
210005	Frederick Memorial Hospital	2	\$0	\$0	\$0	\$0	\$0
210044	GBMC	2	\$1,713,877	\$0	\$0	\$0	\$1,713,877
210056	Good Samaritan Hospital	2	\$1,475,848	\$0	\$0	\$0	\$1,475,848
210004	Holy Cross Hospital	2	\$1,432,273	\$0	\$0	\$0	\$1,432,273
210048	Howard County General Hospital	2	\$0	\$0	\$0	\$0	\$0
210025	Memorial of Cumberland	2	\$0	\$0	\$227,608	\$662,542	\$890,150
210019	Peninsula Regional Medical Center	2	\$0	\$0	\$0	\$673,291	\$673,291
210027	Sacred Heart Hospital	2	\$0	\$0	\$0	\$0	\$0
210057	Shady Grove Adventist Hospital	2	\$0	\$0	\$0	\$0	\$0
210011	St. Agnes Hospital	2	\$2,745,290	\$0	\$0	\$0	\$2,745,290
210007	St. Joseph Medical Center	2	\$0	\$0	\$0	\$0	\$0
210022	Suburban Hospital	2	\$78,895	\$0	\$329,121	\$1,299,606	\$1,707,622
210016	Washington Adventist Hospital	2	\$0	\$0	\$0	\$0	\$0
210001	Washington County Hospital	2	\$0	\$0	\$381,261	\$1,037,814	\$1,419,075
210013	Bon Secours Hospital	3	\$0	\$0	\$0	\$0	\$0
210034	Harbor Hospital Center	3	\$1,496,566	\$0	\$0	\$0	\$1,496,566
210029	Johns Hopkins Bayview Medical	3	\$3,481,680	\$0	\$504,500	\$422,255	\$4,408,435
210038	Maryland General Hospital	3	\$1,979,786	\$0	\$0	\$0	\$1,979,786
210008	Mercy Medical Center	3	\$2,194,223	\$0	\$0	\$0	\$2,194,223
210003	Prince Georges Hospital Center	3	\$1,785,162	\$0	\$1,170,713	\$1,328,940	\$4,284,815
210012	Sinai Hospital	3	\$4,436,542	\$63,000	\$468,060	\$1,071,809	\$6,039,411
210024	Union Memorial Hospital	3	\$2,140,625	\$286,700	\$0	\$0	\$2,427,325
210061	Atlantic General Hospital	4	\$0	\$0	\$0	\$0	\$0
210030	Chester River Hospital Center	4	\$0	\$0	\$0	\$0	\$0
210010	Dorchester General Hospital	4	\$0	\$0	\$0	\$0	\$0
210060	Fort Washington Medical Center	4	\$0	\$0	\$0	\$0	\$0
210017	Garrett County Memorial Hospital	4	\$0	\$0	\$0	\$0	\$0
210045	McCready Memorial Hospital	4	\$0	\$0	\$0	\$0	\$0
910029	Johns Hopkins Bayview Medical	5	\$3,481,680	\$0	\$504,500	\$422,255	\$4,408,435
210009	Johns Hopkins Hospital	5	\$14,276,109	\$1,929,400	\$637,954	\$1,920,915	\$18,764,378
910008	Mercy Medical Center	5	\$2,194,223	\$0	\$0	\$0	\$2,194,223
910003	Prince Georges Hospital Center	5	\$1,785,162	\$0	\$1,170,713	\$1,328,940	\$4,284,815
910012	Sinai Hospital	5	\$4,436,542	\$63,000	\$468,060	\$1,071,809	\$6,039,411
910024	Union Memorial Hospital	5	\$2,140,625	\$286,700	\$0	\$0	\$2,427,325
210002	University of Maryland Hospital	5	\$12,809,347	\$0	\$0	\$0	\$12,809,347
State Total			\$55,573,272	\$3,463,100	\$3,719,217	\$8,417,172	\$71,172,761

CAPITAL DATA

<u>ID</u>	<u>HOSPITAL</u>	<u>Depreciation and Interest</u>	<u>Hospital Capital Expense</u>	<u>Capital Adjustment</u>
210058	James Lawrence Kernan Hospital	\$3,957	6.21%	-1.10%
210039	Calvert Memorial Hospital	\$5,504	9.27%	0.26%
210033	Carroll County General Hospital	\$11,989	11.61%	1.43%
210035	Civista Medical Center	\$3,151	5.20%	-1.77%
210051	Doctors Community Hospital	\$9,333	8.72%	-0.01%
210006	Harford Memorial Hospital	\$3,619	7.68%	-0.53%
210055	Laurel Regional Hospital	\$4,675	6.84%	-0.95%
210037	Memorial Hospital at Easton	\$6,766	8.06%	-0.34%
210018	Montgomery General Hospital	\$6,620	7.93%	-0.41%
210043	North Arundel Hospital	\$11,503	7.01%	-0.87%
210040	Northwest Hospital Center	\$8,008	7.14%	-0.80%
210054	Southern Maryland Hospital Center	\$15,851	12.71%	1.98%
210028	St. Mary's Hospital	\$4,649	7.65%	-0.55%
210032	Union of Cecil	\$5,650	8.02%	-0.36%
210049	Upper Chesapeake Medical Center	\$10,442	12.00%	1.63%
	PEER GROUP 1	\$107,758	8.74%	0.00%
210023	Anne Arundel Medical Center	\$19,651	9.60%	0.67%
210015	Franklin Square Hospital Center	\$15,458	7.12%	-0.57%
210005	Frederick Memorial Hospital	\$13,580	10.17%	0.96%
210044	GBMC	\$24,261	9.98%	0.86%
210056	Good Samaritan Hospital	\$10,193	6.40%	-0.92%
210004	Holy Cross Hospital	\$19,379	8.41%	0.08%
210048	Howard County General Hospital	\$17,076	12.62%	2.18%
210025	Memorial of Cumberland	\$4,732	6.56%	-0.84%
210019	Peninsula Regional Medical Center	\$15,763	7.51%	-0.37%
210027	Sacred Heart Hospital	\$9,400	10.64%	1.19%
210057	Shady Grove Adventist Hospital	\$14,077	7.77%	-0.24%
210011	St. Agnes Hospital	\$13,458	6.44%	-0.91%
210007	St. Joseph Medical Center	\$15,734	6.72%	-0.77%
210022	Suburban Hospital	\$15,576	11.28%	1.51%
210016	Washington Adventist Hospital	\$13,397	7.50%	-0.38%
210001	Washington County Hospital	\$7,261	5.19%	-1.53%
	PEER GROUP 2	\$228,995	8.25%	0.00%
210013	Bon Secours Hospital	\$6,015	8.72%	0.43%
210034	Harbor Hospital Center	\$8,109	7.55%	-0.15%
210029	Johns Hopkins Bayview Medical	\$21,620	7.64%	-0.11%
210038	Maryland General Hospital	\$8,546	7.23%	-0.31%
210008	Mercy Medical Center	\$22,190	10.92%	1.53%
210003	Prince Georges Hospital Center	\$9,710	5.42%	-1.22%
210012	Sinai Hospital	\$26,755	8.05%	0.10%
210024	Union Memorial Hospital	\$16,915	7.24%	-0.31%
	PEER GROUP 3	\$119,859	7.85%	0.00%
210061	Atlantic General Hospital	\$3,279	9.25%	1.08%
210030	Chester River Hospital Center	\$1,959	5.01%	-1.04%
210010	Dorchester General Hospital	\$1,689	5.82%	-0.64%
210060	Fort Washington Medical Center	\$1,842	7.13%	0.02%
210017	Garrett County Memorial Hospital	\$1,982	8.19%	0.55%
210045	McCready Memorial Hospital	\$932	8.37%	0.64%
	PEER GROUP 4	\$11,683	7.09%	0.00%
910029	Johns Hopkins Bayview Medical	\$21,620	7.64%	-0.50%
210009	Johns Hopkins Hospital	\$71,494	7.57%	-0.53%
910008	Mercy Medical Center	\$22,190	10.92%	1.14%
910003	Prince Georges Hospital Center	\$9,710	5.42%	-1.61%
910012	Sinai Hospital	\$26,755	8.05%	-0.30%
910024	Union Memorial Hospital	\$16,915	7.24%	-0.70%
210002	University of Maryland Hospital	\$63,861	12.38%	1.87%
	PEER GROUP 5	\$232,545	8.64%	0.00%
	STATE	\$607,607	8.41%	

ROC ANALYSIS

ID	HOSPITAL	CASES	CPC	MARKUP	CPC after	DIRECT	CPC after
					Markup	STRIP	Direct Strip
210058	James Lawrence Kernan Hospital	2,475	\$15,560	1.1344	\$13,717	\$391,763	\$13,558 *
210039	Calvert Memorial Hospital	8,334	\$5,431	1.1150	\$4,871	\$0	\$4,871
210033	Carroll County General Hospital	14,963	\$6,398	1.0976	\$5,829	\$0	\$5,829
210035	Civista Medical Center	8,656	\$5,914	1.1162	\$5,298	\$0	\$5,298
210051	Doctors Community Hospital	11,705	\$7,870	1.1103	\$7,088	\$0	\$7,088
210006	Harford Memorial Hospital	5,770	\$6,851	1.1209	\$6,112	\$0	\$6,112
210055	Laurel Regional Hospital	7,969	\$7,130	1.1318	\$6,300	\$0	\$6,300
210037	Memorial Hospital at Easton	10,194	\$6,437	1.1187	\$5,754	\$1,184,000	\$5,638
210018	Montgomery General Hospital	9,817	\$7,311	1.1095	\$6,589	\$0	\$6,589
210043	North Arundel Hospital	17,281	\$8,087	1.1123	\$7,271	\$123,082	\$7,263
210040	Northwest Hospital Center	12,093	\$8,040	1.1110	\$7,237	\$0	\$7,237
210054	Southern Maryland Hospital Center	17,143	\$7,034	1.1139	\$6,315	\$0	\$6,315
210028	St. Mary's Hospital	7,991	\$5,194	1.1045	\$4,703	\$0	\$4,703
210032	Union of Cecil	9,521	\$6,031	1.1268	\$5,352	\$0	\$5,352
210049	Upper Chesapeake Medical Center	13,421	\$6,478	1.1037	\$5,869	\$0	\$5,869
PEER GROUP 1		154,858	\$6,855	1.1125	\$6,162	\$1,307,082	\$6,153 **
210023	Anne Arundel Medical Center	27,285	\$6,454	1.0956	\$5,891	\$0	\$5,891
210015	Franklin Square Hospital Center	25,728	\$7,890	1.1209	\$7,039	\$3,012,204	\$6,922
210005	Frederick Memorial Hospital	16,717	\$6,535	1.1063	\$5,907	\$0	\$5,907
210044	GBMC	16,187	\$6,618	1.0616	\$6,234	\$1,713,877	\$6,169
210056	Good Samaritan Hospital	26,532	\$9,727	1.1074	\$8,784	\$1,475,848	\$8,692
210004	Holy Cross Hospital	31,490	\$6,575	1.1081	\$5,934	\$1,432,273	\$5,888
210048	Howard County General Hospital	17,623	\$5,890	1.0910	\$5,399	\$0	\$5,399
210025	Memorial of Cumberland	9,410	\$6,311	1.0958	\$5,759	\$890,150	\$5,665
210019	Peninsula Regional Medical Center	21,704	\$8,406	1.1153	\$7,537	\$673,291	\$7,506
210027	Sacred Heart Hospital	8,304	\$7,834	1.1144	\$7,030	\$0	\$7,030
210057	Shady Grove Adventist Hospital	24,055	\$6,640	1.1045	\$6,012	\$0	\$6,012
210011	St. Agnes Hospital	21,332	\$8,608	1.1236	\$7,661	\$2,745,290	\$7,532
210007	St. Joseph Medical Center	23,692	\$8,952	1.0762	\$8,318	\$0	\$8,318
210022	Suburban Hospital	13,202	\$9,032	1.1055	\$8,170	\$1,707,622	\$8,041
210016	Washington Adventist Hospital	20,166	\$9,060	1.1300	\$8,018	\$0	\$8,018
210001	Washington County Hospital	17,470	\$6,813	1.1090	\$6,143	\$1,419,075	\$6,062
PEER GROUP 2		320,897	\$7,527	1.1038	\$6,819	\$15,069,630	\$6,772 **
210013	Bon Secours Hospital	7,690	\$8,706	1.1479	\$7,584	\$0	\$7,584
210034	Harbor Hospital Center	13,301	\$7,535	1.1394	\$6,613	\$1,496,566	\$6,501
210029	Johns Hopkins Bayview Medical	20,720	\$8,939	1.1402	\$7,840	\$4,408,435	\$7,627
210038	Maryland General Hospital	12,500	\$9,234	1.1485	\$8,040	\$1,979,786	\$7,882
210008	Mercy Medical Center	18,840	\$7,990	1.1335	\$7,049	\$2,194,223	\$6,932
210003	Prince Georges Hospital Center	18,471	\$8,841	1.1323	\$7,808	\$4,284,815	\$7,576
210012	Sinai Hospital	26,083	\$11,368	1.1362	\$10,005	\$6,039,411	\$9,774
210024	Union Memorial Hospital	19,215	\$11,425	1.1297	\$10,113	\$2,427,325	\$9,987
PEER GROUP 3		136,820	\$9,485	1.1368	\$8,343	\$22,830,561	\$8,177 **
210061	Atlantic General Hospital	3,046	\$7,628	1.0986	\$6,943	\$0	\$6,943
210030	Chester River Hospital Center	3,798	\$6,517	1.1138	\$5,851	\$0	\$5,851
210010	Dorchester General Hospital	3,931	\$5,886	1.1375	\$5,175	\$0	\$5,175
210060	Fort Washington Medical Center	2,953	\$6,551	1.1226	\$5,836	\$0	\$5,836
210017	Garrett County Memorial Hospital	2,680	\$5,405	1.1234	\$4,811	\$0	\$4,811
210045	McCready Memorial Hospital	719	\$6,807	1.1445	\$5,948	\$0	\$5,948
PEER GROUP 4		17,127	\$6,414	1.1196	\$5,729	\$0	\$5,729 **
910029	Johns Hopkins Bayview Medical	20,720	\$8,939	1.1402	\$7,840	\$4,408,435	\$7,627 ***
210009	Johns Hopkins Hospital	41,485	\$15,034	1.1306	\$13,297	\$18,764,378	\$12,845
910008	Mercy Medical Center	18,840	\$7,990	1.1335	\$7,049	\$2,194,223	\$6,932 ***
910003	Prince Georges Hospital Center	18,471	\$8,841	1.1323	\$7,808	\$4,284,815	\$7,576 ***
910012	Sinai Hospital	26,083	\$11,368	1.1362	\$10,005	\$6,039,411	\$9,774 ***
910024	Union Memorial Hospital	19,215	\$11,425	1.1297	\$10,113	\$2,427,325	\$9,987 ***
210002	University of Maryland Hospital	22,169	\$17,350	1.1382	\$15,243	\$12,809,347	\$14,666
PEER GROUP 5		166,983	\$12,117	1.1340	\$10,686	\$50,927,934	\$10,381 **
STATE		695,831	\$8,524	1.1179	\$7,625	\$71,172,761	\$7,523

* Hospital not assigned to a peer group; position relative to statewide average.

** Group relative to the statewide average.

*** Not included in state wide totals; these hospitals are already included in Peer Group 3.

ROC Analysis (continued)

ID	HOSPITAL	CASES	LMA	ADJCPC-C	CMI	DSH-CMI	DSH	Cases Adjusted for DSH and CMI
210058	James Lawrence Kernan Hospital	2,475	1.0062	\$13,474	1.7686	1.7671	-0.09%	4,374 *
210039	Calvert Memorial Hospital	8,334	0.9896	\$4,922	0.7430	0.7377	-0.72%	6,148
210033	Carroll County General Hospital	14,963	1.0266	\$5,678	0.8208	0.8178	-0.36%	12,237
210035	Civista Medical Center	8,656	0.9736	\$5,442	0.8015	0.7947	-0.85%	6,879
210051	Doctors Community Hospital	11,705	1.0147	\$6,986	1.0011	0.9962	-0.49%	11,660
210006	Harford Memorial Hospital	5,770	1.0078	\$6,065	0.8529	0.8507	-0.26%	4,908
210055	Laurel Regional Hospital	7,969	1.0202	\$6,175	0.8680	0.8611	-0.79%	6,862
210037	Memorial Hospital at Easton	10,194	0.9979	\$5,650	0.8263	0.8223	-0.48%	8,383
210018	Montgomery General Hospital	9,817	1.0497	\$6,278	0.8945	0.8865	-0.90%	8,703
210043	North Arundel Hospital	17,281	1.0022	\$7,248	1.0195	1.0104	-0.90%	17,460
210040	Northwest Hospital Center	12,093	1.0061	\$7,193	1.0247	1.0349	0.99%	12,515
210054	Southern Maryland Hospital Center	17,143	0.9913	\$6,370	0.9080	0.9057	-0.25%	15,527
210028	St. Mary's Hospital	7,991	0.9758	\$4,819	0.6806	0.6762	-0.66%	5,403
210032	Union of Cecil	9,521	0.9836	\$5,442	0.7803	0.7867	0.82%	7,490
210049	Upper Chesapeake Medical Center	13,421	1.0195	\$5,757	0.8236	0.8094	-1.73%	10,862
	PEER GROUP 1	154,858	1.0059	\$6,117	0.8761	0.8720	-0.47%	135,040 **
210023	Anne Arundel Medical Center	27,285	1.0364	\$5,684	0.8789	0.8673	-1.32%	23,663
210015	Franklin Square Hospital Center	25,728	1.0029	\$6,902	0.9107	0.9117	0.11%	23,456
210005	Frederick Memorial Hospital	16,717	1.0200	\$5,791	0.8421	0.8307	-1.35%	13,887
210044	GBMC	16,187	1.0003	\$6,167	0.8403	0.8284	-1.41%	21,980
210056	Good Samaritan Hospital	26,532	0.9961	\$8,726	1.1780	1.1865	0.72%	19,206
210004	Holy Cross Hospital	31,490	1.0492	\$5,612	0.7871	0.7781	-1.14%	24,503
210048	Howard County General Hospital	17,623	1.0089	\$5,351	0.7852	0.7774	-1.00%	13,700
210025	Memorial of Cumberland	9,410	0.9610	\$5,895	0.8684	0.8651	-0.38%	8,141
210019	Peninsula Regional Medical Center	21,704	0.9890	\$7,589	1.1242	1.1163	-0.70%	24,228
210027	Sacred Heart Hospital	8,304	0.9671	\$7,269	1.1220	1.1283	0.56%	9,369
210057	Shady Grove Adventist Hospital	24,055	1.0395	\$5,783	0.8198	0.8122	-0.93%	19,537
210011	St. Agnes Hospital	21,332	0.9935	\$7,582	1.0024	0.9975	-0.48%	21,279
210007	St. Joseph Medical Center	23,692	1.0003	\$8,315	1.2022	1.1810	-1.76%	27,981
210022	Suburban Hospital	13,202	1.0537	\$7,631	1.1264	1.1060	-1.82%	14,601
210016	Washington Adventist Hospital	20,166	1.0326	\$7,765	1.1002	1.1034	0.29%	22,251
210001	Washington County Hospital	17,470	0.9835	\$6,164	0.9698	0.9624	-0.76%	16,813
	PEER GROUP 2	320,897	1.0114	\$6,696	0.9565	0.9492	-0.77%	304,594 **
210013	Bon Secours Hospital	7,690	0.9812	\$7,730	1.0196	1.0915	7.05%	8,394
210034	Harbor Hospital Center	13,301	0.9990	\$6,507	0.8719	0.8785	0.76%	11,685
210029	Johns Hopkins Bayview Medical	20,720	0.9934	\$7,677	0.9442	0.9609	1.77%	19,910
210038	Maryland General Hospital	12,500	0.9869	\$7,987	1.0000	1.0530	5.29%	13,162
210008	Mercy Medical Center	18,840	0.9925	\$6,985	0.8819	0.8851	0.37%	16,676
210003	Prince Georges Hospital Center	18,471	1.0179	\$7,443	0.9737	0.9827	0.93%	18,151
210012	Sinai Hospital	26,083	0.9911	\$9,862	1.2158	1.2269	0.92%	32,001
210024	Union Memorial Hospital	19,215	0.9977	\$10,010	1.3031	1.3166	1.04%	25,299
	PEER GROUP 3	136,820	0.9957	\$8,212	1.0441	1.0618	1.70%	145,278 **
210061	Atlantic General Hospital	3,046	0.9962	\$6,970	1.0026	0.9917	-1.09%	3,021
210030	Chester River Hospital Center	3,798	0.9992	\$5,856	0.8766	0.8683	-0.95%	3,298
210010	Dorchester General Hospital	3,931	0.9975	\$5,188	0.8216	0.8351	1.65%	3,283
210060	Fort Washington Medical Center	2,953	1.0145	\$5,752	0.8645	0.8508	-1.59%	2,512
210017	Garrett County Memorial Hospital	2,680	0.9325	\$5,160	0.8022	0.8004	-0.22%	2,145
210045	McCready Memorial Hospital	719	0.9273	\$6,414	0.7781	0.7842	0.77%	564
	PEER GROUP 4	17,127	0.9882	\$5,797	0.8685	0.8655	-0.35%	14,823 **
910029	Johns Hopkins Bayview Medical	20,720	0.9934	\$7,677	0.9260	0.9430	1.84%	19,539 ***
210009	Johns Hopkins Hospital	41,485	0.9831	\$13,066	1.4558	1.4672	0.78%	60,868
910008	Mercy Medical Center	18,840	0.9925	\$6,985	0.8337	0.8372	0.42%	15,772 ***
910003	Prince Georges Hospital Center	18,471	1.0179	\$7,443	0.9430	0.9524	1.01%	17,593 ***
910012	Sinai Hospital	26,083	0.9911	\$9,862	1.2290	1.2408	0.96%	32,363 ***
910024	Union Memorial Hospital	19,215	0.9977	\$10,010	1.2920	1.3064	1.12%	25,103 ***
210002	University of Maryland Hospital	22,169	0.9914	\$14,793	1.4741	1.4971	1.56%	33,189
	PER GROUP 5	166,983	0.9918	\$10,466	1.2113	1.2242	1.07%	204,426 **
	STATE	695,831	1.0023	\$7,505	1.0028	1.0034	0.05%	698,164

* Hospital not assigned to a peer group; position relative to statewide average.
 ** Group relative to the statewide average.
 *** Not included in state wide totals; these hospitals are already included in Peer Group 3.

ROC Analysis (continued)

ID	HOSPITAL	CASES	Cases		IME	CPC after IME Adjustment
			Adjusted for DSH and CMI	CPC after CMI/DSH adjustment		
210058	James Lawrence Kernan Hospital	2,475	4,374	\$7,625	-2.21%	\$7,794 *
210039	Calvert Memorial Hospital	8,334	6,148	\$6,672	-8.06%	\$7,210
210033	Carroll County General Hospital	14,963	12,237	\$6,943	-8.06%	\$7,502
210035	Civista Medical Center	8,656	6,879	\$6,848	-8.06%	\$7,399
210051	Doctors Community Hospital	11,705	11,660	\$7,012	-8.06%	\$7,577
210006	Harford Memorial Hospital	5,770	4,908	\$7,129	-8.06%	\$7,704
210055	Laurel Regional Hospital	7,969	6,862	\$7,171	-8.06%	\$7,749
210037	Memorial Hospital at Easton	10,194	8,383	\$6,871	-8.06%	\$7,424
210018	Montgomery General Hospital	9,817	8,703	\$7,081	-8.06%	\$7,652
210043	North Arundel Hospital	17,281	17,460	\$7,173	-7.04%	\$7,678
210040	Northwest Hospital Center	12,093	12,515	\$6,950	-8.06%	\$7,510
210054	Southern Maryland Hospital Center	17,143	15,527	\$7,033	-8.06%	\$7,600
210028	St. Mary's Hospital	7,991	5,403	\$7,128	-8.06%	\$7,702
210032	Union of Cecil	9,521	7,490	\$6,917	-8.06%	\$7,474
210049	Upper Chesapeake Medical Center	13,421	10,862	\$7,113	-8.06%	\$7,686
PEER GROUP 1		154,858	135,040	\$7,015	-7.92%	\$7,571 **
210023	Anne Arundel Medical Center	27,285	23,663	\$6,554	-8.06%	\$7,082
210015	Franklin Square Hospital Center	25,728	23,456	\$7,571	2.62%	\$7,372
210005	Frederick Memorial Hospital	16,717	13,887	\$6,972	-8.06%	\$7,533
210044	GBMC	16,187	21,980	\$7,444	-0.76%	\$7,501
210056	Good Samaritan Hospital	26,532	19,206	\$7,355	-1.57%	\$7,470
210004	Holy Cross Hospital	31,490	24,503	\$7,212	-4.24%	\$7,518
210048	Howard County General Hospital	17,623	13,700	\$6,884	-8.06%	\$7,438
210025	Memorial of Cumberland	9,410	8,141	\$6,814	-8.06%	\$7,363
210019	Peninsula Regional Medical Center	21,704	24,228	\$6,799	-8.06%	\$7,347
210027	Sacred Heart Hospital	8,304	9,369	\$6,443	-8.06%	\$6,962
210057	Shady Grove Adventist Hospital	24,055	19,537	\$7,121	-8.06%	\$7,694
210011	St. Agnes Hospital	21,332	21,279	\$7,601	2.37%	\$7,420
210007	St. Joseph Medical Center	23,692	27,981	\$7,041	-8.06%	\$7,608
210022	Suburban Hospital	13,202	14,601	\$6,900	-7.51%	\$7,418
210016	Washington Adventist Hospital	20,166	22,251	\$7,037	-8.06%	\$7,604
210001	Washington County Hospital	17,470	16,813	\$6,405	-8.06%	\$6,921
PEER GROUP 2		320,897	304,594	\$7,055	-5.07%	\$7,412 **
210013	Bon Secours Hospital	7,690	8,394	\$7,082	-8.06%	\$7,652
210034	Harbor Hospital Center	13,301	11,685	\$7,406	1.62%	\$7,286
210029	Johns Hopkins Bayview Medical	20,720	19,910	\$7,990	7.03%	\$7,428
210038	Maryland General Hospital	12,500	13,162	\$7,585	0.93%	\$7,514
210008	Mercy Medical Center	18,840	16,676	\$7,892	1.52%	\$7,771
210003	Prince Georges Hospital Center	18,471	18,151	\$7,574	-1.39%	\$7,679
210012	Sinai Hospital	26,083	32,001	\$8,038	5.82%	\$7,570
210024	Union Memorial Hospital	19,215	25,299	\$7,602	1.68%	\$7,475
PEER GROUP 3		136,820	145,278	\$7,734	2.41%	\$7,548 **
210061	Atlantic General Hospital	3,046	3,021	\$7,028	-8.06%	\$7,595
210030	Chester River Hospital Center	3,798	3,298	\$6,744	-8.06%	\$7,287
210010	Dorchester General Hospital	3,931	3,283	\$6,212	-8.06%	\$6,713
210060	Fort Washington Medical Center	2,953	2,512	\$6,761	-8.06%	\$7,305
210017	Garrett County Memorial Hospital	2,680	2,145	\$6,446	-8.06%	\$6,966
210045	McCready Memorial Hospital	719	564	\$8,179	-8.06%	\$8,838
PEER GROUP 4		17,127	14,823	\$6,698	-8.06%	\$7,238 **
910029	Johns Hopkins Bayview Medical	20,720	19,539	\$8,141	7.58%	\$7,525 ***
210009	Johns Hopkins Hospital	41,485	60,868	\$8,905	17.16%	\$7,377
910008	Mercy Medical Center	18,840	15,772	\$8,344	1.88%	\$8,187 ***
910003	Prince Georges Hospital Center	18,471	17,593	\$7,814	-0.94%	\$7,888 ***
910012	Sinai Hospital	26,083	32,363	\$7,948	6.71%	\$7,415 ***
910024	Union Memorial Hospital	19,215	25,103	\$7,662	2.33%	\$7,483 ***
210002	University of Maryland Hospital	22,169	33,189	\$9,881	22.49%	\$7,659
PER GROUP 5		166,983	204,426	\$8,549	11.54%	\$7,562 **
STATE		695,831	698,164	\$7,480	0.02%	\$7,478

* Hospital not assigned to a peer group; position relative to statewide average.

** Group relative to the statewide average.

*** Not included in state wide totals; these hospitals are already included in Peer Group 3.

ROC Analysis (continued)

ID	HOSPITAL	CASES	Cases Adjusted for DSH and CMI	CAPITAL	CPC after Capital	ROC POSITION
210058	James Lawrence Kernan Hospital	2,475	4,374	-1.10%	\$7,881	5.38% *
210039	Calvert Memorial Hospital	8,334	6,148	0.26%	\$7,191	-5.02%
210033	Carroll County General Hospital	14,963	12,237	1.43%	\$7,396	-2.30%
210035	Civista Medical Center	8,656	6,879	-1.77%	\$7,533	-0.50%
210051	Doctors Community Hospital	11,705	11,660	-0.01%	\$7,578	0.10%
210006	Harford Memorial Hospital	5,770	4,908	-0.53%	\$7,745	2.30%
210055	Laurel Regional Hospital	7,969	6,862	-0.95%	\$7,823	3.33%
210037	Memorial Hospital at Easton	10,194	8,383	-0.34%	\$7,450	-1.60%
210018	Montgomery General Hospital	9,817	8,703	-0.41%	\$7,683	1.49%
210043	North Arundel Hospital	17,281	17,460	-0.87%	\$7,745	2.30%
210040	Northwest Hospital Center	12,093	12,515	-0.80%	\$7,571	0.01%
210054	Southern Maryland Hospital Center	17,143	15,527	1.98%	\$7,452	-1.57%
210028	St. Mary's Hospital	7,991	5,403	-0.55%	\$7,744	2.29%
210032	Union of Cecil	9,521	7,490	-0.36%	\$7,501	-0.92%
210049	Upper Chesapeake Medical Center	13,421	10,862	1.63%	\$7,563	-0.10%
	PEER GROUP 1	154,858	135,040	0.00%	\$7,571	1.23% **
210023	Anne Arundel Medical Center	27,285	23,663	0.67%	\$7,035	-5.09%
210015	Franklin Square Hospital Center	25,728	23,456	-0.57%	\$7,414	0.03%
210005	Frederick Memorial Hospital	16,717	13,887	0.96%	\$7,462	0.67%
210044	GBMC	16,187	21,980	0.86%	\$7,437	0.33%
210056	Good Samaritan Hospital	26,532	19,206	-0.92%	\$7,540	1.72%
210004	Holy Cross Hospital	31,490	24,503	0.08%	\$7,512	1.35%
210048	Howard County General Hospital	17,623	13,700	2.18%	\$7,279	-1.79%
210025	Memorial of Cumberland	9,410	8,141	-0.84%	\$7,426	0.18%
210019	Peninsula Regional Medical Center	21,704	24,228	-0.37%	\$7,374	-0.52%
210027	Sacred Heart Hospital	8,304	9,369	1.19%	\$6,880	-7.18%
210057	Shady Grove Adventist Hospital	24,055	19,537	-0.24%	\$7,713	4.06%
210011	St. Agnes Hospital	21,332	21,279	-0.91%	\$7,488	1.03%
210007	St. Joseph Medical Center	23,692	27,981	-0.77%	\$7,667	3.44%
210022	Suburban Hospital	13,202	14,601	1.51%	\$7,308	-1.41%
210016	Washington Adventist Hospital	20,166	22,251	-0.38%	\$7,633	2.98%
210001	Washington County Hospital	17,470	16,813	-1.53%	\$7,029	-5.18%
	PEER GROUP 2	320,897	304,594	0.00%	\$7,412	-0.89% **
210013	Bon Secours Hospital	7,690	8,394	0.43%	\$7,619	0.95%
210034	Harbor Hospital Center	13,301	11,685	-0.15%	\$7,298	-3.31%
210029	Johns Hopkins Bayview Medical	20,720	19,910	-0.11%	\$7,436	-1.48%
210038	Maryland General Hospital	12,500	13,162	-0.31%	\$7,537	-0.14%
210008	Mercy Medical Center	18,840	16,676	1.53%	\$7,654	1.41%
210003	Prince Georges Hospital Center	18,471	18,151	-1.22%	\$7,774	2.99%
210012	Sinai Hospital	26,083	32,001	0.10%	\$7,563	0.20%
210024	Union Memorial Hospital	19,215	25,299	-0.31%	\$7,498	-0.66%
	PEER GROUP 3	136,820	145,278	0.00%	\$7,548	0.92% **
210061	Atlantic General Hospital	3,046	3,021	1.08%	\$7,513	3.80%
210030	Chester River Hospital Center	3,798	3,298	-1.04%	\$7,364	1.73%
210010	Dorchester General Hospital	3,931	3,283	-0.64%	\$6,756	-6.66%
210060	Fort Washington Medical Center	2,953	2,512	0.02%	\$7,304	0.91%
210017	Garrett County Memorial Hospital	2,680	2,145	0.55%	\$6,928	-4.29%
210045	McCready Memorial Hospital	719	564	0.64%	\$8,782	21.33%
	PEER GROUP 4	17,127	14,823	0.00%	\$7,238	-3.21% **
910029	Johns Hopkins Bayview Medical	20,720	19,539	-0.50%	\$7,562	0.00% ***
210009	Johns Hopkins Hospital	41,485	60,868	-0.53%	\$7,417	-1.92%
910008	Mercy Medical Center	18,840	15,772	1.14%	\$8,094	7.03% ***
910003	Prince Georges Hospital Center	18,471	17,593	-1.61%	\$8,017	6.01% ***
910012	Sinai Hospital	26,083	32,363	-0.30%	\$7,437	-1.66% ***
910024	Union Memorial Hospital	19,215	25,103	-0.70%	\$7,536	-0.35% ***
210002	University of Maryland Hospital	22,169	33,189	1.87%	\$7,518	-0.58%
	PER GROUP 5	166,983	204,426	0.00%	\$7,562	1.12% **
	STATE	695,831	698,164	0.00%	\$7,478	

* Hospital not assigned to a peer group; position relative to statewide average.

** Group relative to the statewide average.

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