

Appendix A. Distribution of Hospital Quality Ratings by Hospital, Socioeconomic, and Geographic Factors

	N	Overall Rating	Mortality	Safety	Readmission	Patient Experience	Effectiveness	Timeliness	Imaging Efficiency
Minority Population Percentage									
Low (below median)	792	3.46	1.94	2.25	2.21	2.26	1.98	2.39	1.98
Intermediate (Q3)	1031	3.17	1.95	2.10	2.17	1.97	1.96	2.00	2.05
High (Q4)	1252	2.86	2.11	2.00	1.84	1.75	1.93	1.67	2.06
Median Household Income									
Low (below median)	938	2.95	1.95	2.03	1.92	1.91	1.93	2.10	1.93
Intermediate (Q3)	817	3.11	1.93	2.05	2.12	1.98	1.96	2.02	2.03
High (Q4)	1320	3.24	2.11	2.13	2.09	1.95	1.97	1.83	2.12
Age 25 to 64 Population Percentage									
Low (below median)	1182	3.16	1.90	2.14	2.18	1.98	1.95	2.08	1.96
Intermediate (Q3)	839	3.15	1.97	2.01	2.04	2.05	1.98	2.01	2.06
High (Q4)	1054	3.05	2.16	2.07	1.90	1.83	1.94	1.79	2.11
Education (25+ with College Degree)									
Low (below median)	684	3.18	1.94	2.16	2.06	2.04	1.94	2.33	1.91
Intermediate (Q3)	650	2.93	1.94	1.98	2.00	1.89	1.95	2.03	1.97
High (Q4)	1741	3.16	2.07	2.10	2.06	1.94	1.96	1.80	2.11
Hospital Access (Number of Hospitals in Hospital Referral Region)									
Low (below median)	637	3.13	1.95	2.11	2.15	1.97	1.95	2.01	2.01
Intermediate (Q3)	787	3.13	1.98	2.08	2.03	1.98	1.97	1.92	2.05
High (Q4)	1651	3.11	2.05	2.07	2.01	1.93	1.95	1.96	2.05
Dual Eligible (% Medicare Beneficiary Eligible for Medicaid)									
Low (below median)	1564	3.25	2.01	2.12	2.13	2.02	1.97	1.98	2.07
Intermediate (Q3)	793	3.11	1.97	2.06	2.09	1.96	1.95	2.08	2.00
High (Q4)	718	2.84	2.07	2.03	1.81	1.76	1.93	1.79	2.02
Rural Urban Designation									
Urban	2160	3.04	2.04	2.05	2.00	1.85	1.95	1.79	2.08
Rural	915	3.31	1.94	2.20	2.16	2.20	1.96	2.39	1.92
Geographic Region									
Midwest	875	3.47	2.02	2.15	2.22	2.26	1.99	2.35	2.07
Northeast	484	2.86	2.14	2.00	1.73	1.76	1.94	1.55	2.12
South	1133	2.95	1.95	2.01	1.92	1.89	1.95	1.95	1.96
West	583	3.14	2.01	2.20	2.29	1.75	1.92	1.75	2.07
Ownership									
For-Profit	708	2.83	1.99	2.08	1.79	1.66	1.96	2.09	1.93
Not-For-Profit	1949	3.24	2.04	2.09	2.13	2.04	1.96	1.91	2.10
Governmental	418	3.03	1.92	2.06	2.06	1.99	1.90	2.01	1.88
Teaching Status									
Non-Teaching	2049	3.25	1.98	2.16	2.11	2.04	1.96	2.14	1.99
Teaching	1026	2.86	2.07	1.98	1.92	1.77	1.94	1.61	2.12
Hospital Size									
Small (Discharge < Accute Care Hospital Median)	1537	3.33	1.97	2.19	2.14	2.15	1.95	2.33	1.92
Big (Discharge ≥ Accute Care Hospital Median)	1538	2.91	2.05	2.02	1.95	1.76	1.95	1.62	2.13