**Best Hospital**

In order to determine the best hospitals four separate queries were created to analyze which hospitals provided the best quality care.

The first analysis simply selected the top 10 hospitals that had the highest average score as measured by effective care across the different measures.

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| Hospital | Average Score |
| FALLS COMMUNITY HOSPITAL AND CLINIC | 235.58 |
| BEAR VALLEY COMMUNITY HOSPITAL | 175.33 |
| HOSP COMUNITARIO BUEN SAMARITANO | 167.25 |
| MEDINA REGIONAL HOSPITAL | 136.00 |
| NEWARK BETH ISRAEL MEDICAL CENTER | 134.82 |
| REDWOOD MEMORIAL HOSPITAL | 130.33 |
| HOSPITAL HERMANOS MELENDEZ INC | 130.21 |
| MERCY HOSPITAL CASSVILLE | 128.00 |
| COMMUNITY MEMORIAL HOSPITAL, INC | 127.67 |
| BOONE MEMORIAL HOSPITAL | 125.33 |

The second analysis is similar to the one above, except the cumulative score was taken for the 5 most common measures across all hospitals. Cumulative was taken instead of the average in order to eliminate hospitals where, for example, only 1 out of the 5 measures were present. As can be seen by the results none of the hospitals from above appear in this list. This may be a skewed list as these hospitals may simply be specialized in treating the 5 most common measure.

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| --- | --- |
| Hospital | Total Score |
| LOCK HAVEN HOSPITAL | 499 |
| RICHLAND MEMORIAL HOSPITAL | 499 |
| YAMPA VALLEY MEDICAL CENTER | 498 |
| SALT LAKE REGIONAL MEDICAL CENTER | 498 |
| GENESIS HEALTH SYSTEM | 498 |
| BON SECOURS-ST FRANCIS XAVIER HOSPITAL | 497 |
| ST ANTHONY SHAWNEE HOSPITAL | 497 |
| HIGGINS GENERAL HOSPITAL | 497 |
| HOLLAND COMMUNITY HOSPITAL | 497 |
| ROXBOROUGH MEMORIAL HOSPITAL | 497 |

The third analysis looked at the average readmission scores of the various hospital.

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| Hospital | Avg Score |
| MERCY HOSPITAL | 19.0 |
| HOSPITAL METROPOLITANO DR TITO MATTEI | 19.0 |
| HOUSTON COUNTY COMMUNITY HOSPITAL | 18.7 |
| UNIVERSITY HOSPITAL & CLINICS | 18.5 |
| MARICOPA MEDICAL CENTER | 18.5 |
| WELLMONT HANCOCK COUNTY HOSPITAL | 18.0 |
| MITCHELL COUNTY HOSPITAL | 18.0 |
| MAYO CLINIC HEALTH SYSTEM - WASECA | 18.0 |
| HOSPITAL PEREA | 18.0 |
| MOUNDVIEW MEMORIAL HOSPITAL AND CLINICS | 17.7 |

The last analysis also looked at readmissions rate. The groups where the readmission rates were better (defined as the ratio between the total count of “better than national” of hospital to the total count of measure by hospital) were selected.

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| --- | --- |
| Hospital | Ratio |
| SARASOTA MEMORIAL HOSPITAL | 0.571 |
| MEMORIAL HERMANN HOSPITAL SYSTEM | 0.429 |
| WILLIS KNIGHTON MEDICAL CENTER | 0.429 |
| MEMORIAL MISSION HOSPITAL AND ASHEVILLE SURGERY CE | 0.429 |
| EVANSTON HOSPITAL | 0.429 |
| CENTINELA HOSPITAL MEDICAL CENTER | 0.417 |
| ALEXIAN BROTHERS MEDICAL CENTER 1 | 0.357 |
| AURORA ST LUKES MEDICAL CENTER | 0.357 |
| BAYSTATE MEDICAL CENTER | 0.357 |
| SOUTHCOAST HOSPITAL GROUP, INC | 0.357 |

There were no overlaps across all four of the queries done which indicates that the quality of the hospital may be very difficult to capture due to its complexity and variability.