**Individual hospital length of stay performance (monthly, average, and units compared)**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | Length of Stay Pre Interval, days (three months prior to implementation) | Length of Stay Post Interval, days (three months prior to implementation + 1 year) |  |  |  |  |
| Hospital ID | Licensed beds | BOOST unit | Month 1 | Month 2 | Month 3 | Month 1 | Month 2 | Month 3 | Pre period mean | Post period mean | Difference | p\* |
| 1 | <300 | yes | 5.1 | 5.3 | 4.9 | 4.8 | 4.6 | 4.9 | 5.1 | 4.8 | 0.3 | 0.08 |
| 1 | <300 | no | 5.0 | 4.9 | 5.0 | 4.4 | 4.6 | 5.1 | 5.0 | 4.7 | 0.3 | 0.27 |
| 2 | >600 | yes | 6.7 | 6.6 | 6.8 | 6.0 | 5.4 | 6.4 | 6.7 | 5.9 | 0.8 | 0.06 |
| 2 | >600 | no | 6.4 | 6.3 | 6.2 | 6.1 | 5.6 | 6.2 | 6.3 | 6.0 | 0.3 | 0.16 |
| 3 | >600 | yes | 5.1 | 4.2 | 5.4 | 4.0 | 4.7 | 5.6 | 4.9 | 4.8 | 0.1 | 0.80 |
| 3 | >600 | no | 4.4 | 4.0 | 4.0 | 4.3 | 4.1 | 5.0 | 4.1 | 4.5 | -0.4 | 0.32 |
| 4 | <300 | yes | 5.5 | 6.7 | 7.7 | 5.4 | 5.9 | 6.1 | 6.6 | 5.8 | 0.8 | 0.28 |
| 4 | <300 | no | 6.5 | 5.9 | 9.4 | 5.0 | 5.8 | 6.2 | 7.3 | 5.7 | 1.6 | 0.24 |
| 5 | >600 | yes | 4.2 | 4.3 | 4.8 | 5.8 |  |  | 4.4 | 5.8 | -1.4 | n/a |
| 5 | >600 | no | 4.6 | 6.5 | 4.9 | 5.5 |  |  | 5.3 | 5.5 | -0.1 | n/a |
| 6 | >600 | yes | 5.3 | 5.7 | 5.4 | 5.6 | 5.0 | 5.4 | 5.5 | 5.3 | 0.2 | 0.42 |
| 6 | >600 | no | 5.4 | 5.2 | 5.2 | 5.0 | 4.8 | 4.8 | 5.3 | 4.8 | 0.4 | 0.01 |
| 7 | 300-600 | yes | 5.0 | 6.3 | 6.9 | 4.9 | 5.1 | 4.8 | 6.1 | 4.9 | 1.2 | 0.11 |
| 7 | 300-600 | no | 15.9 | 11.2 | 11.2 | 10.7 | 10.5 | 13.4 | 12.8 | 11.5 | 1.2 | 0.54 |
| 8 | 300-600 | yes | 4.4 | 4.3 | 4.6 | 4.2 | 5.0 | 4.3 | 4.4 | 4.5 | -0.1 | 0.78 |
| 8 | 300-600 | no | 4.5 | 4.3 | 4.4 | 4.3 | 4.3 | 5.6 | 4.4 | 4.7 | -0.3 | 0.53 |
| 9 | >600 | yes | 5.5 | 6.1 | 5.1 | 6.1 | 4.6 | 4.9 | 5.5 | 5.2 | 0.4 | 0.55 |
| 9 | >600 | no | 4.9 | 5.6 | 5.2 | 5.0 | 5.0 | 5.7 | 5.2 | 5.2 | 0.0 | 0.95 |
| 10 | 300-600 | yes | 5.8 | 5.5 | 5.5 | 4.6 | 6.1 | 6.4 | 5.6 | 5.7 | -0.1 | 0.85 |
| 10 | 300-600 | no | 10.4 | 7.8 | 8.1 | 5.0 | 6.6 | 6.7 | 8.8 | 6.1 | 2.7 | 0.05 |
| 11 | >600 | yes | 5.9 | 5.6 | 5.1 | 4.3 | 4.3 | 5.1 | 5.5 | 4.5 | 1.0 | 0.04 |
| 11 | >600 | no | 5.6 | 5.2 | 5.3 | 5.1 | 5.2 | 5.3 | 5.4 | 5.2 | 0.1 | 0.28 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| \* Students T-Test for difference for individual sites, no test performed for hospital 5 due to missing data |  |  |