

PCTAP REQUESTS

1. Require hospitals to submit data every six months. Publish the outcome data on the Agency website in one-year and four-year rolling averages, updated with each six-month submission.
2. Reported datasets from each hospital should include:
 - a. Overall mortality
 - b. Number of cases and mortality broken down by each STAT mortality category
 - c. Number of cases and mortality broken down by each benchmark operation
3. Each dataset should also include other quality indicators such as:
 - a. Average/Median length of stay for each STAT mortality category and benchmark operation
 - b. Postoperative ECMO for each STAT mortality category and benchmark operation
 - c. Extubation in the OR for each STAT mortality category and benchmark operation
 - d. Other major postoperative complications for each STAT mortality category and benchmark
 - e. Early Readmissions for each STAT mortality category and benchmark operation
 - f. **Freedom from adverse events for each stat category and benchmark operation.**

The request is for STS to provide both the appropriately risk adjusted mortality data with the risk adjustment methodology as well as the raw, unadjusted mortality.

The information, in possession of the Agency, would be subject to all applicable Federal and State of Florida confidentiality and public records laws and regulations.

The PCTAP has also requested information regarding estimated costs for STS performance of a data audits among our Florida programs with a breakdown as follows:

~~—One Florida program per year (minimum)~~

- Three Florida programs per year

~~—Ten Florida programs per year~~

The Society of Thoracic Surgeons - STS Public Reporting Online - Operative and Adjusted Operative Mortality, Last 4 Years (January 2014 - December 2017)

https://publicreporting.sts.org/chsd?title=&field_state_value=FL

| Hospital Name | Population: Neonates, Infants, Children & Adults | # | Eligible | Observed | Expected | O/E Ratio (95% CI) | Adj. Rate (95% CI) | Overall Star Rating* |
|---------------------------------------|--|----|----------|----------|----------|--------------------|--------------------|----------------------|
| Arnold Palmer Medical Center | Overall | 11 | 463 | 2.40% | 4% | 0.6 (0.3, 1.07) | 1.7 (0.9, 3.1) | ★★ |
| | STAT Mortality Category 1 | 0 | 120 | 0% | 0.50% | 0 (0, 6.48) | 0 (0, 2.5) | |
| | STAT Mortality Category 2 | 2 | 175 | 1.10% | 2% | 0.58 (0.07, 2.06) | 0.9 (0.1, 3.2) | |
| | STAT Mortality Category 3 | 1 | 53 | 1.90% | 3.40% | 0.55 (0.01, 2.96) | 1.3 (0, 7) | |
| | STAT Mortality Category 4 | 5 | 78 | 6.40% | 6.60% | 0.96 (0.32, 2.16) | 6.2 (2, 13.8) | |
| | STAT Mortality Category 5 | 3 | 37 | 8.10% | 19.70% | 0.41 (0.09, 1.11) | 6 (1.3, 16.1) | |
| Florida Hospital for Children | Overall | 14 | 428 | 3.30% | 2.20% | 1.46 (0.81, 2.43) | 4.2 (2.3, 7) | ★★ |
| | STAT Mortality Category 1 | 1 | 126 | 0.80% | 0.30% | 2.42 (0.06, 13.26) | 0.9 (0, 5.2) | |
| | STAT Mortality Category 2 | 3 | 183 | 1.60% | 1.30% | 1.23 (0.25, 3.54) | 1.9 (0.4, 5.6) | |
| | STAT Mortality Category 3 | 1 | 38 | 2.60% | 2.20% | 1.17 (0.03, 6.16) | 2.8 (0.1, 14.5) | |
| | STAT Mortality Category 4 | 9 | 74 | 12.20% | 6.60% | 1.84 (0.87, 3.31) | 11.8 (5.5, 21.1) | |
| | STAT Mortality Category 5 | 0 | 7 | 0% | 13.90% | 0 (0, 2.94) | 0 (0, 42.7) | |
| Jackson Memorial Hospital | Overall | 12 | 332 | 3.60% | 2% | 1.84 (0.96, 3.18) | 5.3 (2.8, 9.2) | ★★ |
| | STAT Mortality Category 1 | 2 | 123 | 1.60% | 0.30% | 5.23 (0.64, 18.51) | 2.1 (0.2, 7.3) | |
| | STAT Mortality Category 2 | 1 | 110 | 0.90% | 1.10% | 0.8 (0.02, 4.38) | 1.3 (0, 6.9) | |
| | STAT Mortality Category 3 | 0 | 22 | 0% | 2.40% | 0 (0, 6.39) | 0 (0, 15) | |
| | STAT Mortality Category 4 | 8 | 70 | 11.40% | 4.80% | 2.38 (1.05, 4.42) | 15.2 (6.7, 28.3) | |
| | STAT Mortality Category 5 | 1 | 7 | 14.30% | 14% | 1.02 (0.03, 4.13) | 14.8 (0.4, 59.9) | |
| Joe DiMaggio Children's Hospital | Overall | 21 | 569 | 3.70% | 2.90% | 1.28 (0.8, 1.94) | 3.7 (2.3, 5.6) | ★★ |
| | STAT Mortality Category 1 | 2 | 169 | 1.20% | 0.30% | 3.99 (0.48, 14.2) | 1.6 (0.2, 5.6) | |
| | STAT Mortality Category 2 | 4 | 182 | 2.20% | 1.60% | 1.4 (0.38, 3.51) | 2.2 (0.6, 5.5) | |
| | STAT Mortality Category 3 | 2 | 55 | 3.60% | 2.50% | 1.46 (0.18, 5.04) | 3.4 (0.4, 11.8) | |
| | STAT Mortality Category 4 | 8 | 136 | 5.90% | 6.50% | 0.9 (0.4, 1.73) | 5.8 (2.5, 11.1) | |
| | STAT Mortality Category 5 | 5 | 27 | 18.50% | 10.50% | 1.77 (0.6, 3.63) | 25.6 (8.7, 52.7) | |
| Johns Hopkins all Children's Hospital | Overall | 25 | 705 | 3.50% | 2.90% | 1.21 (0.78, 1.77) | 3.5 (2.3, 5.1) | ★★ |
| | STAT Mortality Category 1 | 0 | 185 | 0% | 0.40% | 0 (0, 4.72) | 0 (0, 1.9) | |
| | STAT Mortality Category 2 | 3 | 263 | 1.10% | 1.40% | 0.82 (0.17, 2.37) | 1.3 (0.3, 3.7) | |
| | STAT Mortality Category 3 | 4 | 58 | 6.90% | 2.50% | 2.72 (0.76, 6.61) | 6.4 (1.8, 15.5) | |

| | | | | | | | | |
|---|---------------------------|-----|------|--------|--------|--------------------|------------------|-----|
| | STAT Mortality Category 4 | 12 | 156 | 7.70% | 6.30% | 1.22 (0.64, 2.07) | 7.8 (4.1, 13.2) | |
| | STAT Mortality Category 5 | 6 | 43 | 14% | 11.60% | 1.21 (0.46, 2.42) | 17.5 (6.6, 35) | |
| Nemours Children's Hospital | Overall | 1 | 110 | 0.90% | 1% | 0.95 (0.02, 5.21) | 2.8 (0.1, 15.1) | ★★ |
| | STAT Mortality Category 1 | 0 | 61 | 0% | 0.20% | 0 (0, 23.89) | 0 (0, 9.4) | |
| | STAT Mortality Category 2 | 0 | 22 | 0% | 1.40% | 0 (0, 11.01) | 0 (0, 17.3) | |
| | STAT Mortality Category 3 | 0 | 9 | 0% | 1.60% | 0 (0, 20.97) | 0 (0, 49.3) | |
| | STAT Mortality Category 4 | 1 | 18 | 5.60% | 2.50% | 2.25 (0.06, 11.04) | 14.4 (0.4, 70.6) | |
| Nicklaus Children's Hospital | Overall | 36 | 952 | 3.80% | 3% | 1.28 (0.9, 1.76) | 3.7 (2.6, 5.1) | ★★ |
| | STAT Mortality Category 1 | 1 | 293 | 0.30% | 0.40% | 0.88 (0.02, 4.87) | 0.3 (0, 1.9) | |
| | STAT Mortality Category 2 | 5 | 351 | 1.40% | 1.60% | 0.89 (0.29, 2.05) | 1.4 (0.5, 3.2) | |
| | STAT Mortality Category 3 | 0 | 73 | 0% | 2.20% | 0 (0, 2.27) | 0 (0, 5.3) | |
| | STAT Mortality Category 4 | 20 | 185 | 10.80% | 6.60% | 1.63 (1.02, 2.45) | 10.5 (6.5, 15.7) | |
| | STAT Mortality Category 5 | 10 | 47 | 21.30% | 16.10% | 1.32 (0.66, 2.21) | 19.2 (9.6, 32.1) | |
| St. Josph's Children's Hospital BayCare Health System | Overall | 12 | 512 | 2.30% | 2.40% | 1 (0.52, 1.73) | 2.9 (1.5, 5) | ★★ |
| | STAT Mortality Category 1 | 0 | 162 | 0% | 0.30% | 0 (0, 7.25) | 0 (0, 2.8) | |
| | STAT Mortality Category 2 | 2 | 190 | 1.10% | 1.30% | 0.84 (0.1, 2.99) | 1.3 (0.2, 4.7) | |
| | STAT Mortality Category 3 | 2 | 52 | 3.80% | 2.10% | 1.8 (0.22, 6.19) | 4.2 (0.5, 14.5) | |
| | STAT Mortality Category 4 | 7 | 95 | 7.40% | 6.40% | 1.14 (0.47, 2.27) | 7.3 (3, 14.5) | |
| | STAT Mortality Category 5 | 1 | 13 | 7.70% | 14.80% | 0.52 (0.01, 2.44) | 7.6 (0.2, 35.4) | |
| UF Health Shands Children's Hospital | Overall | 7 | 824 | 0.80% | 2.20% | 0.39 (0.16, 0.81) | 1.1 (0.5, 2.3) | ★★★ |
| | STAT Mortality Category 1 | 0 | 227 | 0% | 0.30% | 0 (0, 4.74) | 0 (0, 1.9) | |
| | STAT Mortality Category 2 | 3 | 291 | 1% | 1.10% | 0.9 (0.19, 2.6) | 1.4 (0.3, 4.1) | |
| | STAT Mortality Category 3 | 0 | 69 | 0% | 2.10% | 0 (0, 2.52) | 0 (0, 5.9) | |
| | STAT Mortality Category 4 | 2 | 218 | 0.90% | 4.60% | 0.2 (0.02, 0.71) | 1.3 (0.2, 4.6) | |
| | STAT Mortality Category 5 | 2 | 19 | 10.50% | 11.90% | 0.89 (0.11, 2.79) | 12.8 (1.6, 40.4) | |
| | Overall | 139 | 4895 | | | | | |

