|  | Non-White (N=3888) | White (N=16690) | Overall (N=20578) |
| --- | --- | --- | --- |
| **Race** |  |  |  |
| African American | 2,225 (57.2%) | 0 (0%) | 2,225 (10.8%) |
| Asian | 324 (8.3%) | 0 (0%) | 324 (1.6%) |
| Hispanic | 1,042 (26.8%) | 0 (0%) | 1,042 (5.1%) |
| Other | 297 (7.6%) | 0 (0%) | 297 (1.4%) |
| White | 0 (0%) | 16,690 (100%) | 16,690 (81.1%) |
| **In-hospital mortality** |  |  |  |
| Survived | 3,191 (82.1%) | 13,508 (80.9%) | 16,699 (81.1%) |
| Died | 697 (17.9%) | 3,182 (19.1%) | 3,879 (18.9%) |
| **Admission type** |  |  |  |
| Emergency admission | 2,733 (70.3%) | 11,746 (70.4%) | 14,479 (70.4%) |
| Elective admission | 1,155 (29.7%) | 4,944 (29.6%) | 6,099 (29.6%) |
| **Vasopressor** |  |  |  |
| 0 | 2,293 (59.0%) | 9,302 (55.7%) | 11,595 (56.3%) |
| 1 | 1,595 (41.0%) | 7,388 (44.3%) | 8,983 (43.7%) |
| **Mechanical ventilation** |  |  |  |
| 0 | 2,396 (61.6%) | 10,376 (62.2%) | 12,772 (62.1%) |
| 1 | 1,492 (38.4%) | 6,314 (37.8%) | 7,806 (37.9%) |
| **Renal replacement therapy** |  |  |  |
| 0 | 3,528 (90.7%) | 15,730 (94.2%) | 19,258 (93.6%) |
| 1 | 360 (9.3%) | 960 (5.8%) | 1,320 (6.4%) |
| **Red blood cell transfusion** |  |  |  |
| 0 | 3,362 (86.5%) | 14,695 (88.0%) | 18,057 (87.7%) |
| 1 | 526 (13.5%) | 1,995 (12.0%) | 2,521 (12.3%) |
| **Age by group (years)** |  |  |  |
| 18 - 44 | 665 (17.1%) | 1,705 (10.2%) | 2,370 (11.5%) |
| 45 - 64 | 1,334 (34.3%) | 5,129 (30.7%) | 6,463 (31.4%) |
| 65 - 74 | 733 (18.9%) | 3,778 (22.6%) | 4,511 (21.9%) |
| 75 - 84 | 675 (17.4%) | 3,587 (21.5%) | 4,262 (20.7%) |
| 85 and higher | 481 (12.4%) | 2,491 (14.9%) | 2,972 (14.4%) |
| **Age overall (years)** |  |  |  |
| Mean (SD) | 62.6 (18.0) | 66.7 (16.7) | 65.9 (17.0) |
| Median (Q2, Q3) | 64.0 (64.0, 77.0) | 68.0 (68.0, 80.0) | 68.0 (68.0, 79.0) |
| **Sex** |  |  |  |
| Female | 1,970 (50.7%) | 8,635 (51.7%) | 10,605 (51.5%) |
| Male | 1,918 (49.3%) | 8,055 (48.3%) | 9,973 (48.5%) |
| **SOFA categorical** |  |  |  |
| 0 - 3 | 1,547 (39.8%) | 7,047 (42.2%) | 8,594 (41.8%) |
| 4 - 6 | 1,302 (33.5%) | 5,601 (33.6%) | 6,903 (33.5%) |
| 7 - 10 | 811 (20.9%) | 3,046 (18.3%) | 3,857 (18.7%) |
| 11 and above | 228 (5.9%) | 996 (6.0%) | 1,224 (5.9%) |
| **SOFA continuous** |  |  |  |
| Mean (SD) | 4.82 (3.22) | 4.67 (3.23) | 4.70 (3.23) |
| Median (Q2, Q3) | 4.00 (4.00, 7.00) | 4.00 (4.00, 6.00) | 4.00 (4.00, 6.00) |
| **OASIS categorical** |  |  |  |
| 0 - 37 | 148 (3.8%) | 739 (4.4%) | 887 (4.3%) |
| 38 - 45 | 713 (18.3%) | 3,838 (23.0%) | 4,551 (22.1%) |
| 46 - 51 | 1,222 (31.4%) | 5,086 (30.5%) | 6,308 (30.7%) |
| 52 and above | 573 (14.7%) | 2,057 (12.3%) | 2,630 (12.8%) |
| Missing | 1232 (31.7%) | 4970 (29.8%) | 6202 (30.1%) |
| **OASIS continuous** |  |  |  |
| Mean (SD) | 46.9 (5.99) | 46.3 (5.71) | 46.4 (5.77) |
| Median (Q2, Q3) | 46.0 (46.0, 51.0) | 46.0 (46.0, 50.0) | 46.0 (46.0, 50.0) |
| Missing | 1232 (31.7%) | 4970 (29.8%) | 6202 (30.1%) |
| **Length of stay (days)** |  |  |  |
| Mean (SD) | 8.82 (11.3) | 7.92 (9.75) | 8.09 (10.1) |
| Median (Q2, Q3) | 6.01 (6.01, 10.9) | 5.83 (5.83, 9.88) | 5.87 (5.87, 9.99) |
| **Length of stay, if survived (days)** |  |  |  |
| Mean (SD) | 9.26 (10.9) | 8.43 (10.2) | 8.59 (10.4) |
| Median (Q2, Q3) | 6.49 (6.49, 11.2) | 6.25 (6.25, 10.3) | 6.29 (6.29, 10.5) |
| Missing | 697 (17.9%) | 3182 (19.1%) | 3879 (18.9%) |
| **Length of stay, if died (days)** |  |  |  |
| Mean (SD) | 6.82 (12.9) | 5.71 (6.94) | 5.91 (8.34) |
| Median (Q2, Q3) | 3.92 (3.92, 8.93) | 3.40 (3.40, 7.55) | 3.47 (3.47, 7.73) |
| Missing | 3191 (82.1%) | 13508 (80.9%) | 16699 (81.1%) |
| **Charlson index categorical** |  |  |  |
| 0 - 3 | 1,808 (46.5%) | 6,703 (40.2%) | 8,511 (41.4%) |
| 4 - 6 | 1,343 (34.5%) | 6,506 (39.0%) | 7,849 (38.1%) |
| 7 - 10 | 627 (16.1%) | 2,942 (17.6%) | 3,569 (17.3%) |
| 11 and above | 110 (2.8%) | 539 (3.2%) | 649 (3.2%) |
| **Charlson index continuous** |  |  |  |
| Mean (SD) | 4.01 (2.97) | 4.37 (2.91) | 4.30 (2.92) |
| Median (Q2, Q3) | 4.00 (4.00, 6.00) | 4.00 (4.00, 6.00) | 4.00 (4.00, 6.00) |
| **Hypertension** |  |  |  |
| Hypertension absent | 1,668 (42.9%) | 8,166 (48.9%) | 9,834 (47.8%) |
| Hypertension present | 2,220 (57.1%) | 8,524 (51.1%) | 10,744 (52.2%) |
| **Congestive heart failure** |  |  |  |
| CHF absent | 3,134 (80.6%) | 13,368 (80.1%) | 16,502 (80.2%) |
| CHF present | 754 (19.4%) | 3,322 (19.9%) | 4,076 (19.8%) |
| **COPD** |  |  |  |
| COPD absent | 3,310 (85.1%) | 13,053 (78.2%) | 16,363 (79.5%) |
| COPD present | 578 (14.9%) | 3,637 (21.8%) | 4,215 (20.5%) |
| **Asthma** |  |  |  |
| Asthma absent | 3,574 (91.9%) | 15,519 (93.0%) | 19,093 (92.8%) |
| Asthma present | 314 (8.1%) | 1,171 (7.0%) | 1,485 (7.2%) |
| **Chronic kidney disease** |  |  |  |
| 0 | 3,414 (87.8%) | 15,386 (92.2%) | 18,800 (91.4%) |
| 1 | 474 (12.2%) | 1,304 (7.8%) | 1,778 (8.6%) |