

# NxStage SMR Calculations

## *Overall and by subgroup*

| Category            | Number of Patients (N) | Number of Deaths | Number of Expected Deaths | SMR   | P-Value |
|---------------------|------------------------|------------------|---------------------------|-------|---------|
| All Patients        | 2553                   | 136              | 273                       | 0.498 | <0.0001 |
| <b>Gender</b>       |                        |                  |                           |       |         |
| Female              | 927                    | 45               | 97                        | 0.463 | <0.0001 |
| Male                | 1626                   | 91               | 175                       | 0.518 | <0.0001 |
| <b>Age Category</b> |                        |                  |                           |       |         |
| 0-19                | 23                     | 0                | 0.6                       | N/A   | N/A     |
| 20-44               | 714                    | 21               | 40                        | 0.524 | 0.00259 |
| 45-64               | 1263                   | 60               | 131                       | 0.456 | <0.0001 |
| 65-74               | 373                    | 24               | 65                        | 0.372 | <0.0001 |
| 75+                 | 180                    | 31               | 36                        | 0.859 | 0.39871 |

<0.05 = Statistically significant

SMR of 1=expected; 0.5 = Mortality is 50% lower than expected