**Suppl 10.** HF and sepsis-related mortality trends stratified by region and Black or African American race​

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Age-Adjusted Mortality Rate** | | | |
| **Year** | **Northeast** | **Midwest** | **South** | **West** |
| 1999 | 43.42 | 56.62 | 49.58 | 27.51 |
| 2000 | 48.35 | 56.06 | 49.13 | 26.94 |
| 2001 | 47.33 | 52.26 | 45.8 | 32.41 |
| 2002 | 41.34 | 54.66 | 46.89 | 31.93 |
| 2003 | 38.6 | 51.68 | 48.01 | 32.54 |
| 2004 | 39.3 | 56.74 | 42.99 | 35.43 |
| 2005 | 41.28 | 49.87 | 47.62 | 48.66 |
| 2006 | 37.45 | 42.11 | 44.66 | 42.33 |
| 2007 | 30.92 | 45.08 | 41.7 | 35.76 |
| 2008 | 33.92 | 48.08 | 38.18 | 41.42 |
| 2009 | 29.9 | 40 | 38.05 | 34.15 |
| 2010 | 29.65 | 39.99 | 37.11 | 37.69 |
| 2011 | 35.89 | 44.01 | 31.32 | 35.16 |
| 2012 | 29.7 | 39.7 | 33.51 | 37.09 |
| 2013 | 31.51 | 35.71 | 35.34 | 36.73 |
| 2014 | 32.18 | 36.65 | 32.6 | 32.45 |
| 2015 | 36.08 | 36.15 | 37.11 | 37.45 |
| 2016 | 32.01 | 32.83 | 37.43 | 41.42 |
| 2017 | 34.47 | 39.78 | 39.98 | 40.44 |
| 2018 | 31.33 | 38.77 | 38.85 | 45.81 |
| 2019 | 29.14 | 38.53 | 40.08 | 41.58 |
| **Number of Joinpoints (Years of Joinpoint)** | **1 (2009)** | **1 (2016)** | **2 (2006, 2011)** | **2 (2005, 2011)** |
| **APC Segment-1 (95% CI)** | -3.9406\* | -2.9684\* | -0.7872 | 9.2614\* |
| **APC Segment-2 (95% CI)** | 0.0453 | 4.607 | -6.0211\* | -3.9639\* |
| **APC Segment-3 (95% CI)** | - | - | 3.1796\* | 3.0797\* |
| **Average APC (95% CI)** | -1.9679\* | -.18681\* | -0.5754 | 2.6927\* |