

## Appendix

### Geospatial Health #784

#### Assessing joint spatial autocorrelations between mortality rates due to cardiovascular conditions in South Africa

**Table A1. Completeness of death registration by province in South Africa for the years 2001, 2007, 2010 for ages greater than 15.**

| <i>Age Group</i> | <i>Infants</i> |             |             | <i>1-4</i>  |             |             | <i>5-14</i> |             |             | <i>15+</i>  |             |             |
|------------------|----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                  | <i>2001</i>    | <i>2007</i> | <i>2010</i> | <i>2001</i> | <i>2007</i> | <i>2010</i> | <i>2001</i> | <i>2007</i> | <i>2010</i> | <i>2001</i> | <i>2007</i> | <i>2010</i> |
| WC               | 114.20         | 97.90       | 121.50      | 55.80       | 46.50       | 53.50       | 82.00       | 74.00       | 76.95       | 108.20      | 101.50      | 100.40      |
| EC               | 31.50          | 43.80       | 48.10       | 31.90       | 41.00       | 50.80       | 52.85       | 63.30       | 69.10       | 73.80       | 85.60       | 87.40       |
| NC               | 87.40          | 109.40      | 123.80      | 64.60       | 111.30      | 101.40      | 71.55       | 106.00      | 106.40      | 78.50       | 100.70      | 111.40      |
| FS               | 90.00          | 129.10      | 124.50      | 56.60       | 81.20       | 83.90       | 75.85       | 91.70       | 95.80       | 95.10       | 102.20      | 107.70      |
| KZN              | 48.00          | 65.60       | 61.40       | 40.10       | 48.20       | 44.80       | 60.15       | 66.00       | 64.10       | 80.20       | 83.80       | 83.40       |
| NW               | 88.00          | 131.80      | 110.20      | 58.50       | 94.20       | 80.90       | 77.80       | 95.20       | 86.50       | 97.10       | 96.20       | 92.10       |
| GP               | 111.30         | 133.30      | 121.90      | 60.00       | 71.40       | 66.40       | 82.65       | 84.55       | 80.70       | 105.30      | 97.70       | 95.00       |
| MP               | 45.90          | 74.30       | 70.70       | 41.70       | 63.00       | 66.80       | 58.85       | 74.70       | 77.70       | 76.00       | 86.40       | 88.60       |
| LP               | 33.50          | 74.40       | 86.30       | 47.40       | 90.60       | 99.10       | 63.75       | 97.75       | 103.20      | 80.10       | 104.90      | 107.30      |

WC, Western Cape; EC, Eastern Cape; NC, Northern Cape; FS, Free State; KZN, KwaZulu-Natal; NW, North West; GP, Gauteng Province; MP, Mpumalanga; LP, Limpopo.