**Epidemiología del trasplante renal en Brasil**

**Kidney transplantation epidemiology in Brazil**

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**Electronic Supplementary Material**

**Table 1:** Absolute (A) and relative (B) numbers of kidney transplants occurred in Brazil, by period/year, region of country and donor type.

**A**

|  |  |
| --- | --- |
| **Period/Year** | **Region of the country** |
| **North** | **Northeast** | **Midwest** | **Southeast** | **South** |
| Living | Deceased | Living | Deceased | Living | Deceased | Living | Deceased | Living | Deceased |
| 1995 to 2004\* | 181 | 90 | 1,564 | 1,120 | 757 | 735 | 9,267 | 6,695 | 2,348 | 2,739 |
| 2005 | 27 | 31 | 175 | 308 | 85 | 82 | 1,130 | 840 | 333 | 356 |
| 2006 | 31 | 40 | 249 | 238 | 79 | 53 | 1,071 | 840 | 330 | 354 |
| 2007 | 34 | 12 | 180 | 294 | 62 | 46 | 1,094 | 910 | 343 | 487 |
| 2008 | 27 | 15 | 210 | 330 | 75 | 73 | 1,129 | 1,125 | 347 | 492 |
| 2009 | 29 | 18 | 194 | 417 | 67 | 89 | 1,118 | 1,449 | 344 | 573 |
| 2010 | 47 | 24 | 203 | 479 | 81 | 88 | 967 | 1,846 | 358 | 569 |
| 2011 | 33 | 68 | 187 | 532 | 81 | 97 | 1,000 | 1,868 | 361 | 766 |
| 2012 | 37 | 91 | 153 | 698 | 76 | 143 | 926 | 2,071 | 312 | 928 |
| 2013 | 33 | 69 | 124 | 731 | 68 | 177 | 876 | 2,120 | 285 | 928 |
| 2014 | 27 | 64 | 132 | 715 | 33 | 134 | 904 | 2,368 | 290 | 990 |
| 2015 | 31 | 100 | 107 | 793 | 31 | 141 | 800 | 2,332 | 220 | 1,035 |
| 1995 to 2015 | 537 | 622 | 3,478 | 6,655 | 1,495 | 1,858 | 20,282 | 24,464 | 5,871 | 10,217 |

\*We not found stratified data per year to each region and donor type during the period 1995-2004. Thus, the data for this period are grouped.

**Source**: Brazilian Registry of Transplants (February/2017).

**B**

|  |  |
| --- | --- |
| **Period/Year** | **Region of the country** |
| **North** | **Northeast** | **Midwest** | **Southeast** | **South** |
| Living | Deceased | Living | Deceased | Living | Deceased | Living | Deceased | Living | Deceased |
| 1995 to 2004\* | 66.8 | 33.2 | 58.3 | 41.7 | 50.7 | 49.3 | 58.1 | 41.9 | 46.2 | 53.8 |
| 2005 | 46.6 | 53.4 | 36.2 | 63.8 | 50.9 | 49.1 | 57.3 | 42.6 | 48.3 | 51.7 |
| 2006 | 43.7 | 56.3 | 51.1 | 48.9 | 59.9 | 40.2 | 56.0 | 44.0 | 48.2 | 51.8 |
| 2007 | 73.9 | 26.1 | 38.0 | 62.0 | 57.4 | 42.6 | 54.6 | 45.4 | 41.3 | 58.7 |
| 2008 | 64.3 | 35.7 | 38.9 | 61.1 | 50.7 | 49.3 | 50.1 | 49.9 | 41.4 | 58.6 |
| 2009 | 61.7 | 38.3 | 31.8 | 68.2 | 42.9 | 57.1 | 43.6 | 56.4 | 37.5 | 62.5 |
| 2010 | 66.2 | 33.8 | 29.8 | 70.2 | 47.9 | 52.1 | 34.4 | 65.6 | 38.6 | 61.4 |
| 2011 | 32.7 | 67.3 | 26.0 | 74.0 | 45.5 | 54.5 | 34.9 | 65.1 | 32.0 | 68.0 |
| 2012 | 28.9 | 71.1 | 18.0 | 82.0 | 34.7 | 65.3 | 30.9 | 69.1 | 25.5 | 74.8 |
| 2013 | 32.4 | 67.6 | 14.5 | 85.5 | 27.8 | 72.2 | 29.2 | 70.8 | 23.5 | 76.5 |
| 2014 | 29.7 | 70.3 | 15.6 | 84.4 | 19.8 | 80.2 | 27.6 | 72.4 | 22.7 | 77.3 |
| 2015 | 23.7 | 76.3 | 11.9 | 88.1 | 18.0 | 82.0 | 25.5 | 74.5 | 17.5 | 82.5 |
| 1995 to 2015 | 46.3 | 53.7 | 34.3 | 65.7 | 44.6 | 55.4 | 45.3 | 54.7 | 36.5 | 63.5 |

\*We not found stratified data per year to each region and donor type during the period 1995-2004. Thus, the data for this period are grouped.

**Source**: Brazilian Registry of Transplants (February/2017).

**Table 2:** Percentage distribution of gross domestic product (GDP) and kidney transplants (KT) between 2005 and 2014, according to the Brazilian region.

|  |  |
| --- | --- |
| **Year\*** | **Region of the country** |
| **North** | **Northeast** | **Midwest** | **Southeast** | **South** |
| GDP (%) | KT (%) | GDP (%) | KT (%) | GDP (%) | KT (%) | GDP (%) | KT (%) | GDP (%) | KT (%) |
| 2005 | 5.0 | 1.7 | 13.1 | 14.3 | 8.9 | 5.0 | 56.5 | 58.5 | 16.6 | 20.5 |
| 2006 | 5.1 | 2.2 | 13.1 | 14.8 | 8.7 | 4.0 | 56.8 | 58.2 | 16.3 | 20.8 |
| 2007 | 5.0 | 1.3 | 13.1 | 13.7 | 8.9 | 3.1 | 56.4 | 57.9 | 16.6 | 24.0 |
| 2008 | 5.1 | 1.1 | 13.1 | 14.1 | 9.2 | 3.9 | 56.0 | 59.0 | 16.6 | 21.9 |
| 2009 | 5.0 | 1.1 | 13.5 | 14.2 | 9.6 | 3.6 | 55.3 | 59.7 | 16.5 | 21.3 |
| 2010 | 5.3 | 1.5 | 13.5 | 14.6 | 9.1 | 3.6 | 56.1 | 60.3 | 16.0 | 19.9 |
| 2011 | 5.5 | 2.0 | 13.3 | 14.4 | 9.1 | 3.6 | 56.1 | 57.4 | 15.9 | 22.6 |
| 2012 | 5.4 | 2.4 | 13.6 | 15.7 | 9.2 | 4.0 | 55.9 | 55.1 | 15.9 | 22.8 |
| 2013 | 5.5 | 1.9 | 13.6 | 15.8 | 9.1 | 4.5 | 55.3 | 55.4 | 16.5 | 22.4 |
| 2014 | 5.3 | 1.6 | 13.9 | 15.0 | 9.4 | 3.0 | 54.9 | 57.8 | 16.4 | 22.6 |
| 2015 | 5.4 | 2.3 | 14.2 | 16.1 | 9.7 | 3.1 | 54.0 | 56.0 | 16.8 | 22.5 |

\*We not found stratified data per year for the period 1995-2004. Thus, only data from 2005 onwards were included.

**Legend:** % - Percentage share on GDP and KT in Brazil data in each year.

**Source**: Brazilian Registry of Transplants (February/2017) and Brazilian Institute of Geography and Statistics.