

Chapter 2

International Data





International comparisons

International Deceased Organ Donor Rates (Per Million Population)

Organ donation and transplantation is a world wide practice which extends and enhances the quality of life for people suffering end stage organ failure. Many countries have implemented procedures and systems to address meeting the need for transplantation. This year, again, the Registry has included reporting of global activity and where Australia and New Zealand sit comparatively internationally.

For the purpose of this comparison, data has been sourced from the International Registry in Organ Donation and Transplantation (hereinafter IRODaT). Data was sourced on July, 31, 2014 from the IRODaT website <http://www.irodat.org/> and represents data compiled from a broad selection of the 72 world wide contributing countries over the past 5 years.

Data reported hereinafter on international donation and transplantation rates may differ to that reported elsewhere if contributing countries have updated their final numbers subsequent to this publication. This data

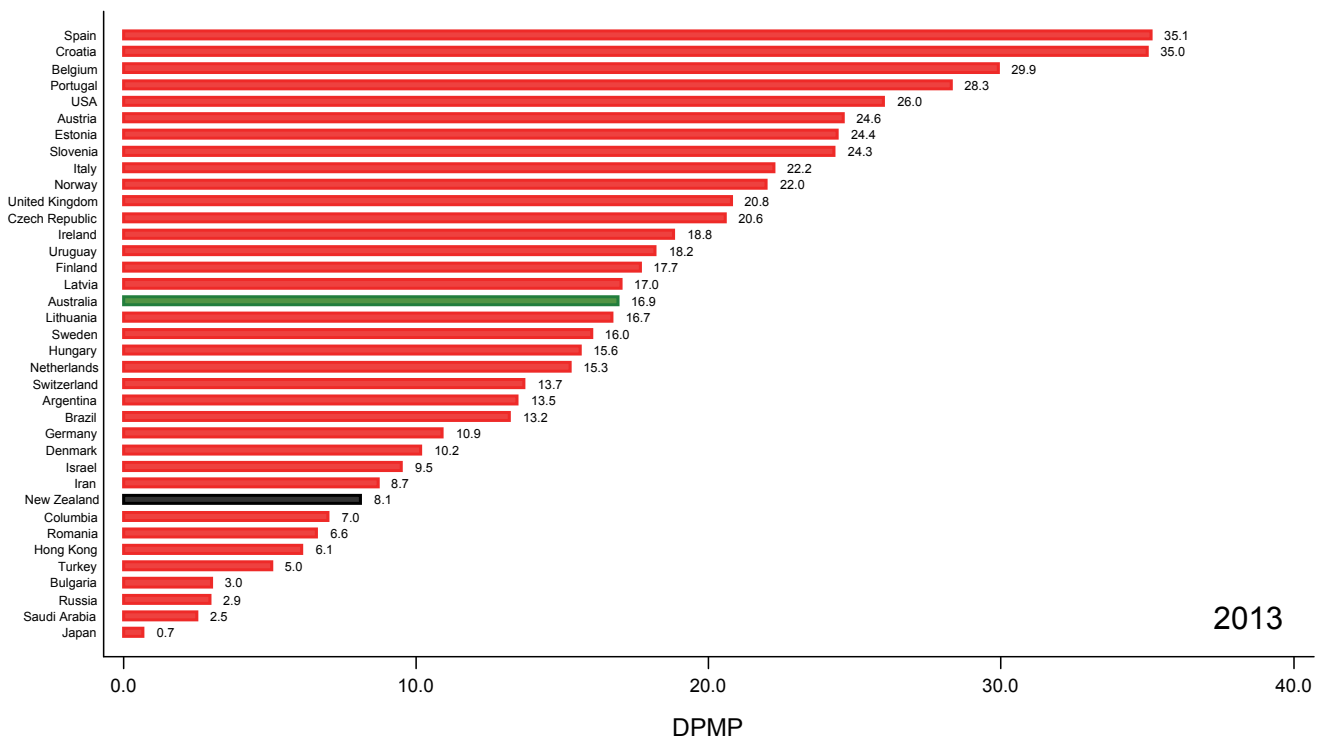
does not represent the ranking of these countries world wide.

Organ donation and transplantation rates vary across the world and many countries are striving to increase donor numbers. Despite the various programs, there remains unmet demand. Globally there is considerable activity and momentum among governmental and professional bodies to improve donation rates.

The usual metric of measuring and comparing international deceased organ donation rates is 'donors per million population'. Figures 2.1 to 2.5 compare deceased organ donation rates of forty countries contributing data to IRODaT and where Australia and New Zealand are placed comparatively per year for the past 5 years.

Figures 2.6 to 2.25 compare the organ transplantation rate per million population per specific organ, retrospectively to 2010.

Figure 2.1 International Deceased Donor Rates 2013



Data sourced July 31, 2014 from IRODaT website <http://www.irodat.org>

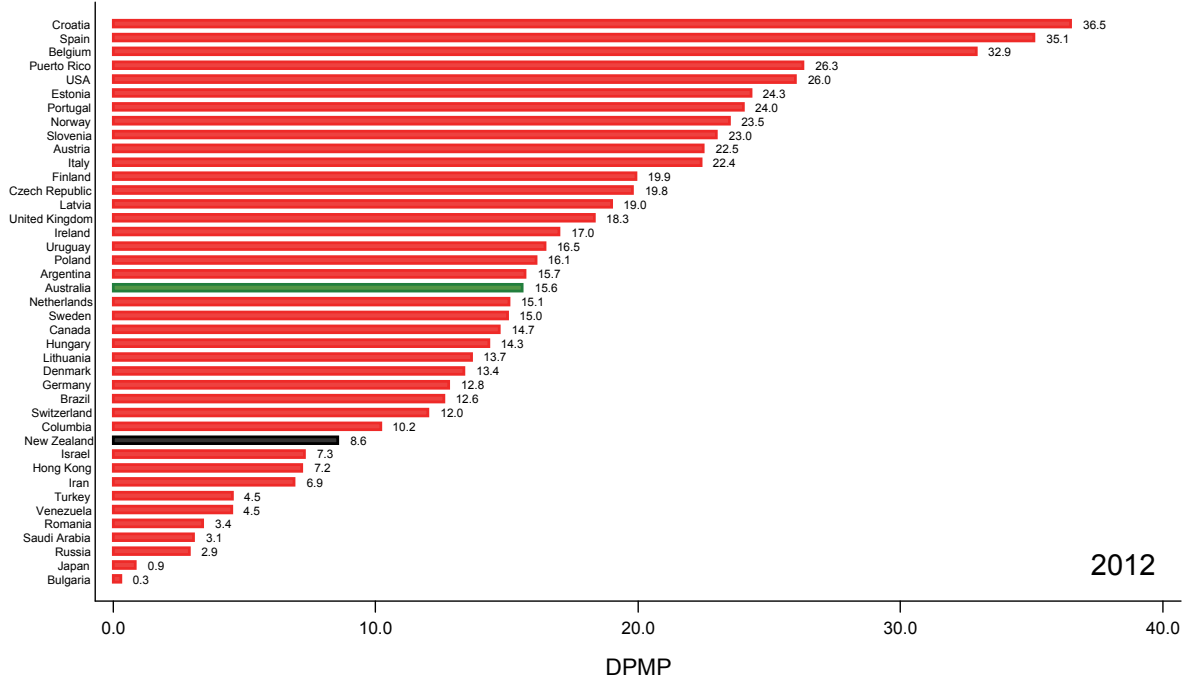
International comparisons



International Deceased Organ Donor Rates (Per Million Population)

Figure 2.2

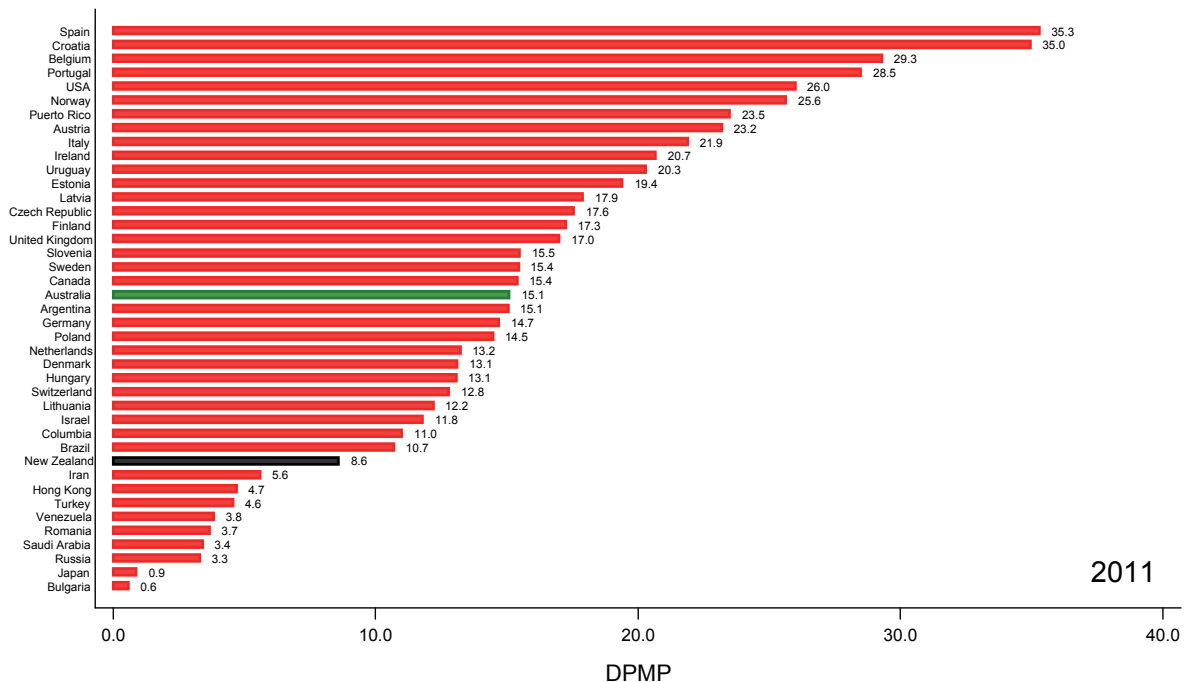
International Deceased Donor Rates 2012



2012

Figure 2.3

International Deceased Donor Rates 2011



2011

Data sourced on July 31, 2014 from IRODaT <http://www.irodat.org/irodat>



International comparisons

Figure 2.4

International Deceased Organ Donor Rates (Per Million Population)

International Deceased Donor Rates 2010

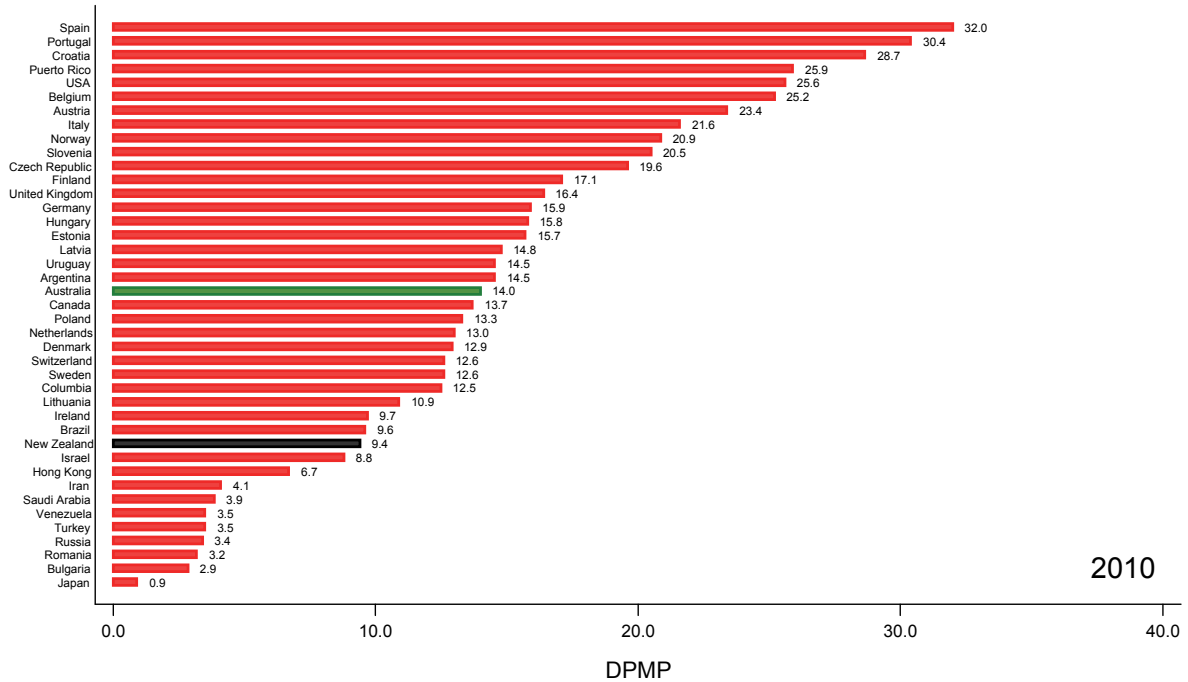
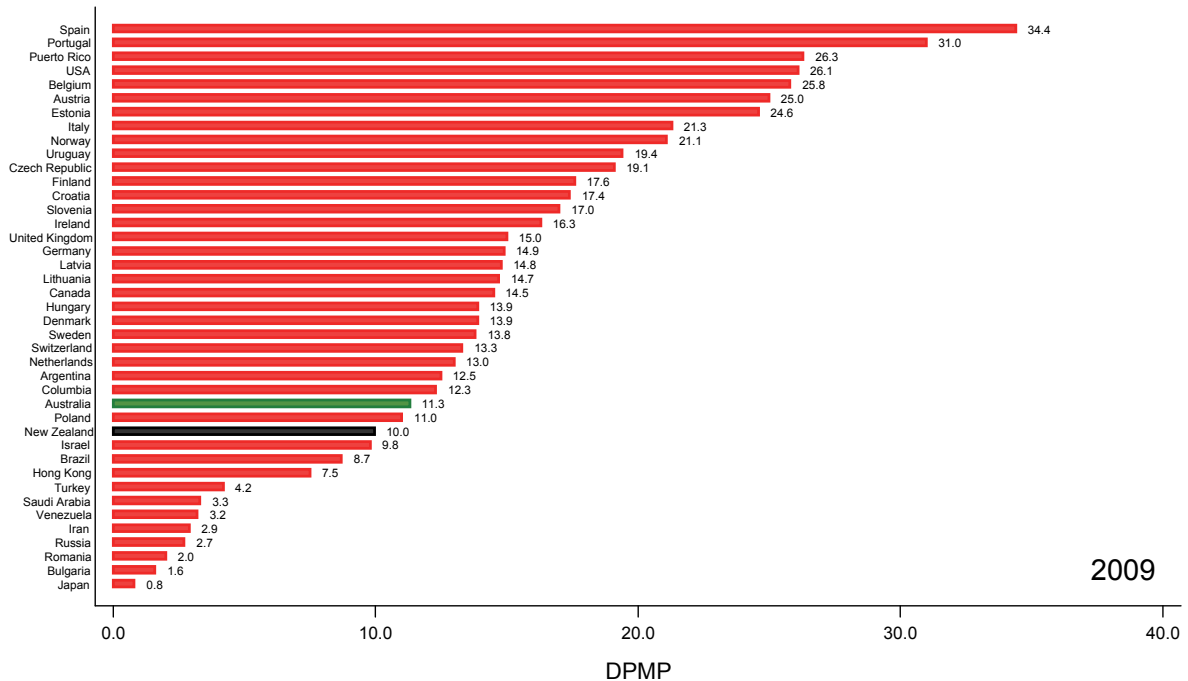


Figure 2.5

International Deceased Donor Rates 2009



Data sourced on July 31, 2014 from IRODaT <http://www.irodat.org/irodat>

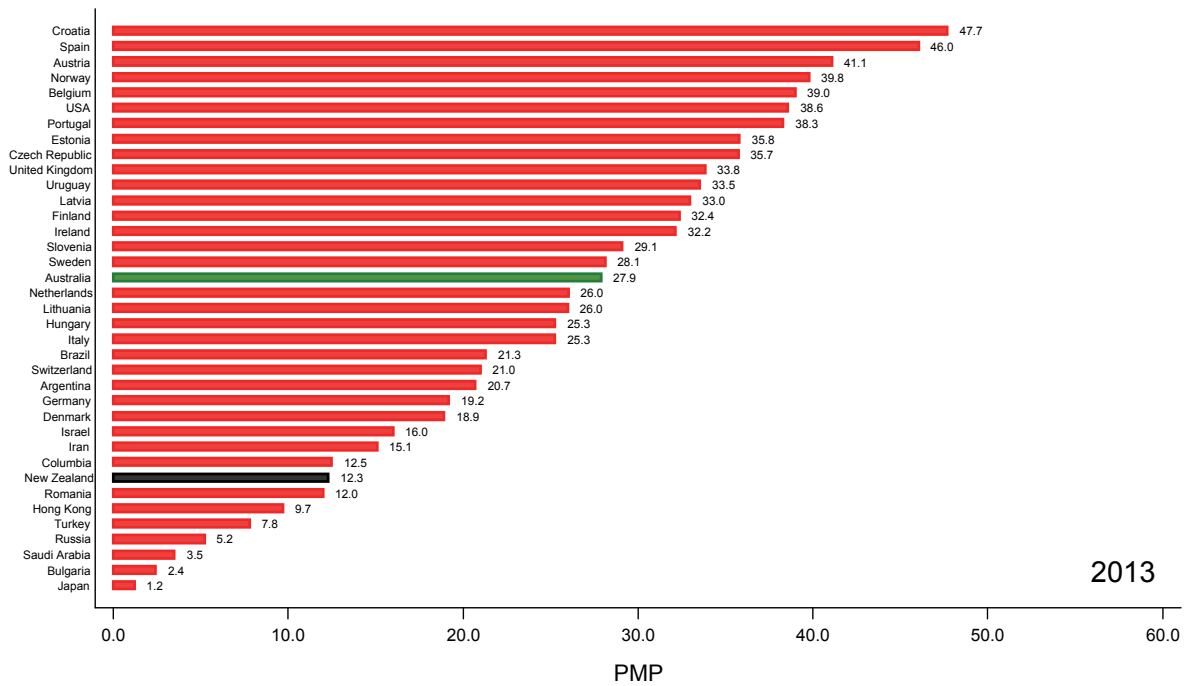
International comparisons



International Kidney Transplantation from Deceased Donors (Per Million Population)

Figure 2.6

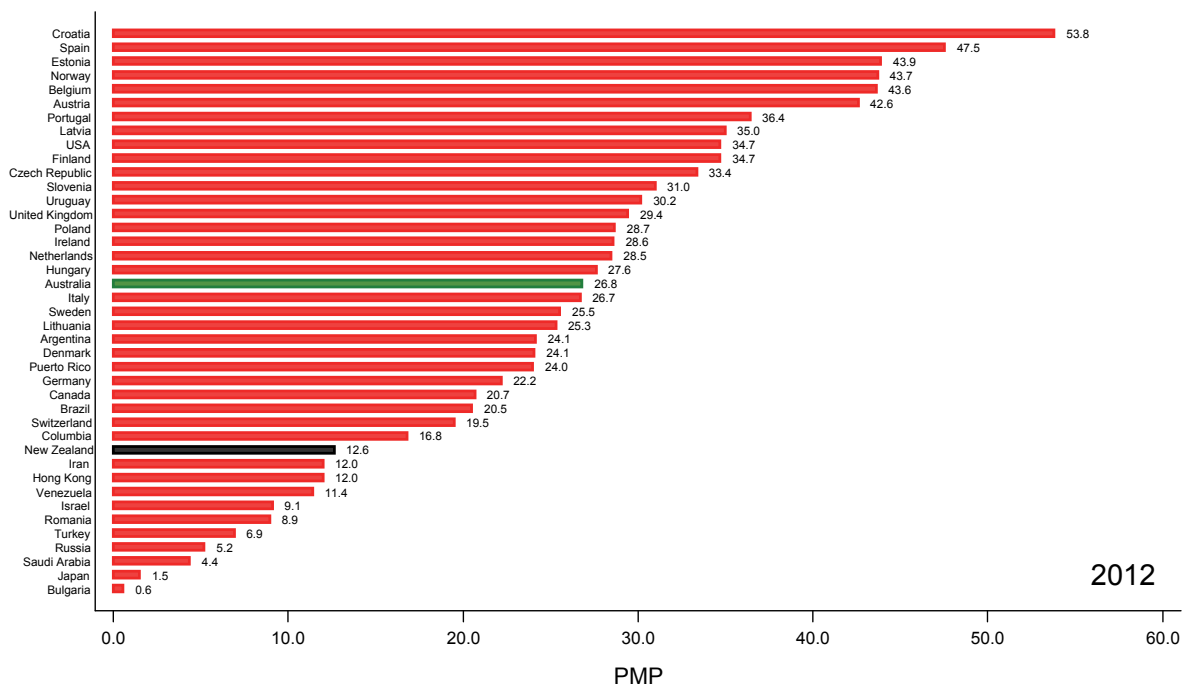
International Transplantation Rates, Kidney 2013



2013

Figure 2.7

International Transplantation Rates, Kidney 2012



2012

Data sourced July 31, 2014 from IRODaT website <http://www.irodat.org>

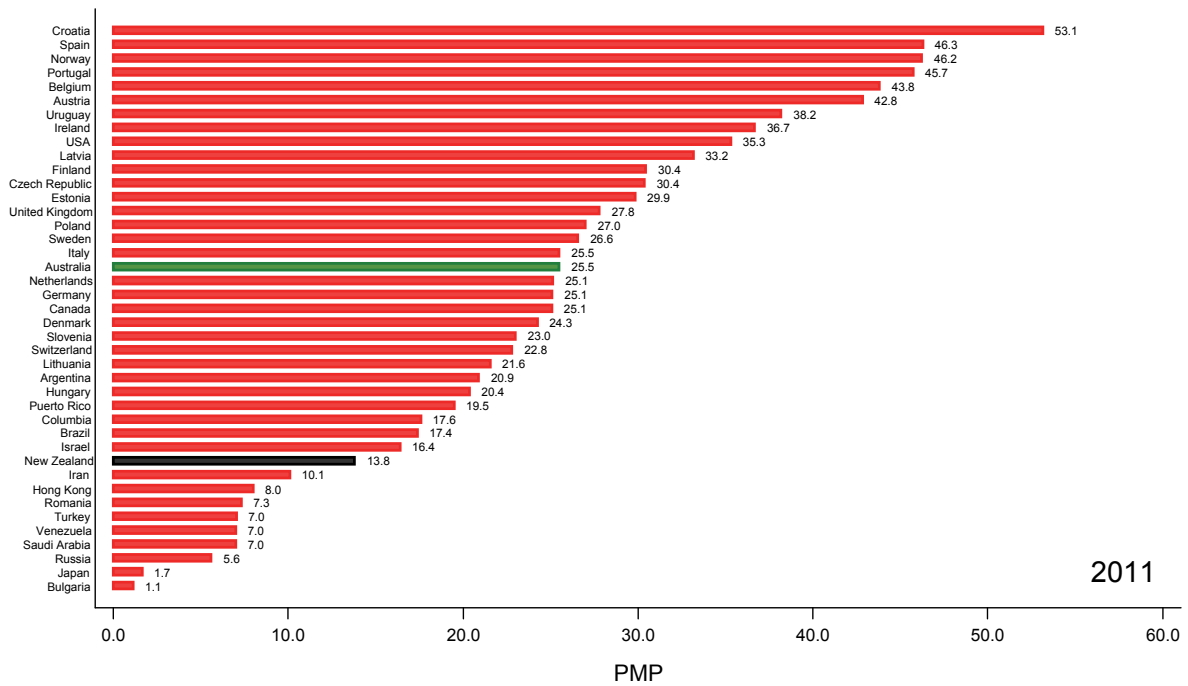


International comparisons

International Kidney Transplantation from Deceased Donors (Per Million Population)

Figure 2.8

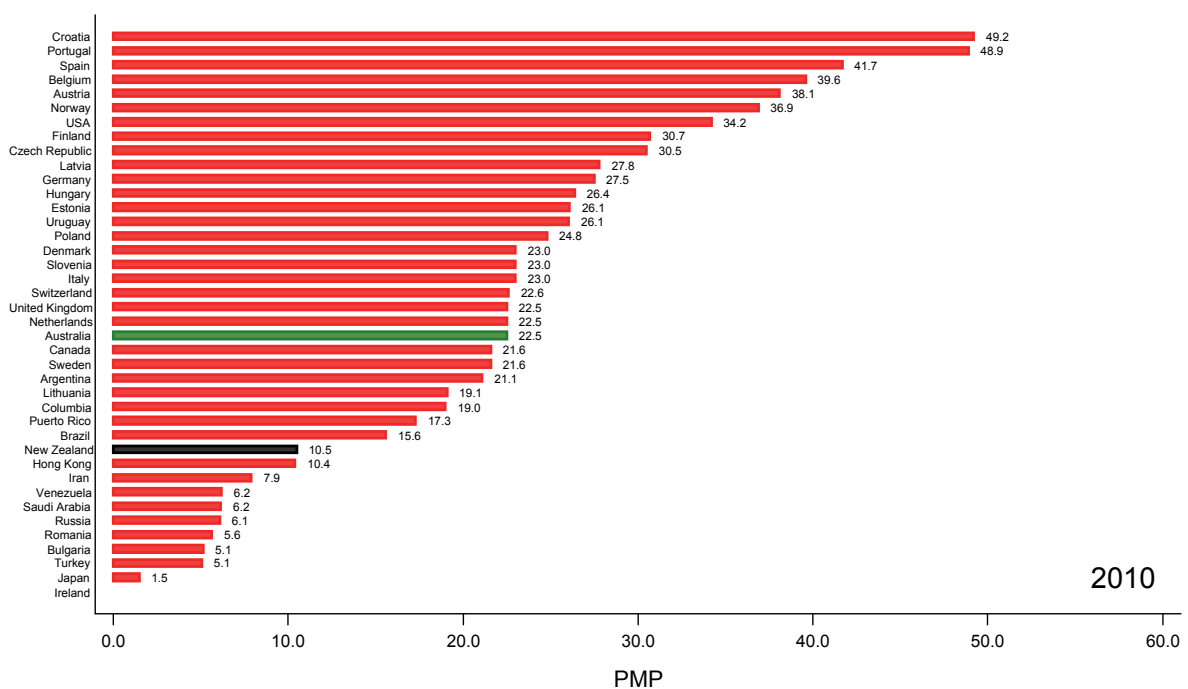
International Transplantation Rates, Kidney 2011



2011

Figure 2.9

International Transplantation Rates, Kidney 2010



2010

Data sourced July 31, 2014 from IRODaT website <http://www.irodat.org>

International comparisons



International Liver Transplantation from Deceased Donors (Per Million Population)

Figure 2.10

International Transplantation Rates, Liver 2013

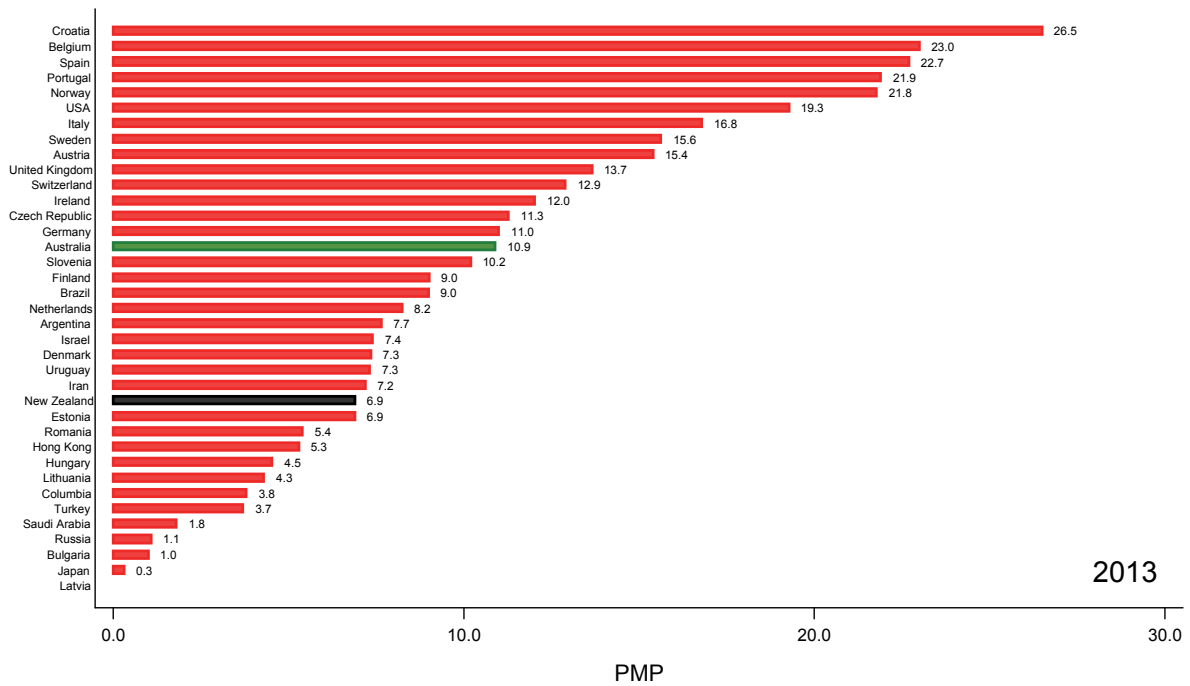
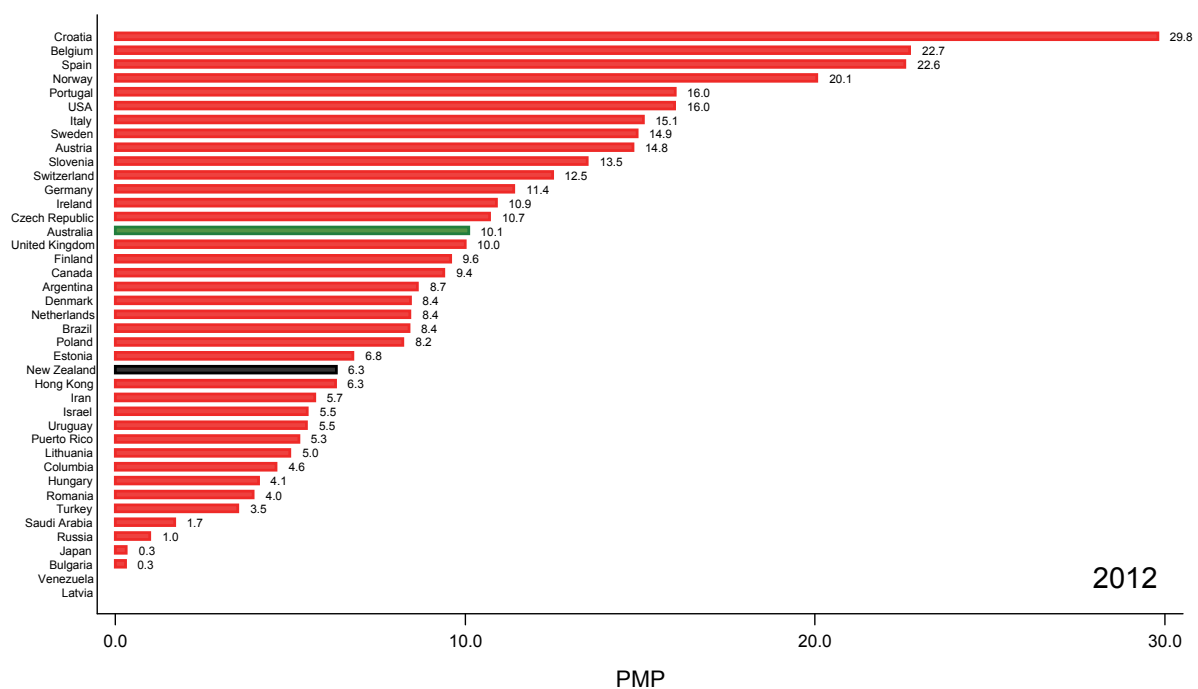


Figure 2.11

International Transplantation Rates, Liver 2012



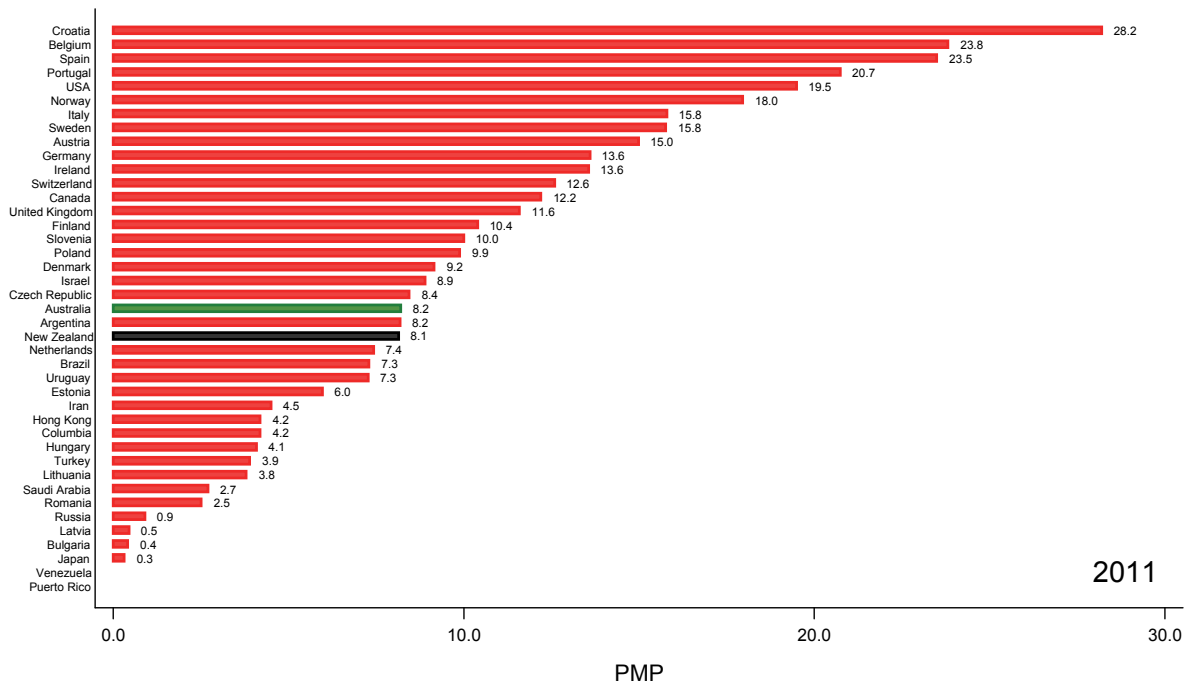
Data sourced July 31, 2014 from IRODaT website <http://www.irodat.org>



International comparisons

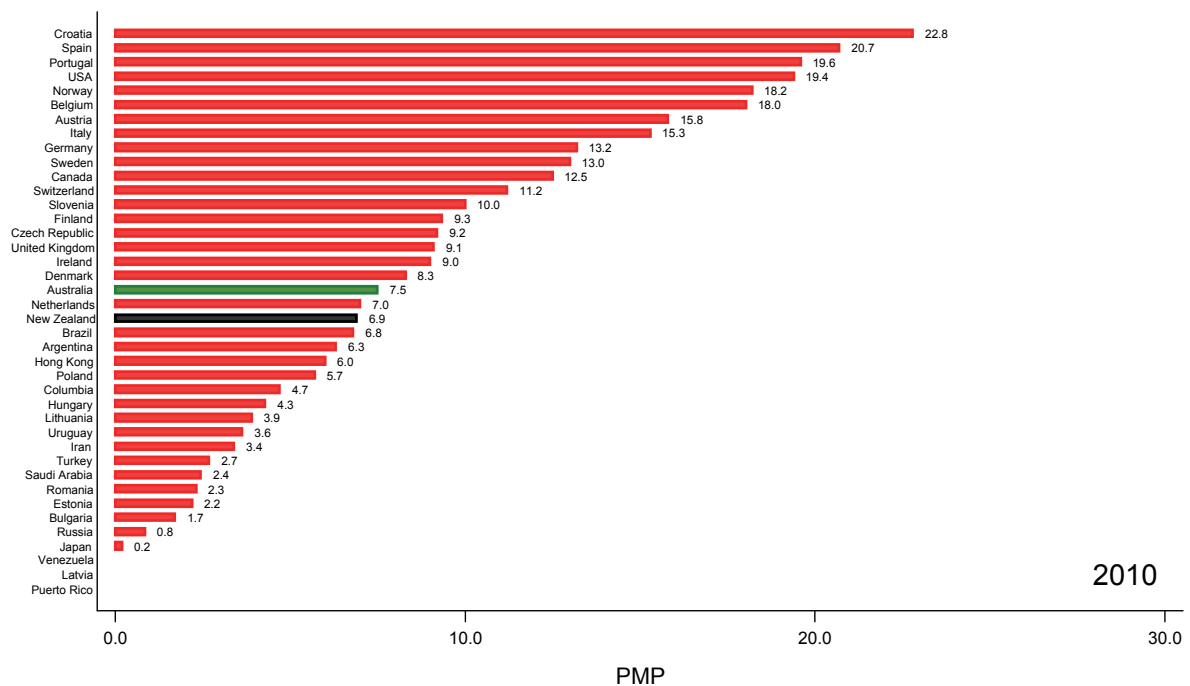
International Liver Transplantation from Deceased Donors (Per Million Population)

Figure 2.12 International Transplantation Rates, Liver 2011



2011

Figure 2.13 International Transplantation Rates, Liver 2010



2010

Data sourced July 31, 2014 from IRODaT website <http://www.irodat.org>

International comparisons



International Heart Transplantation from Deceased Donors (Per Million Population)

Figure 2.14 International Transplantation Rates, Heart 2013

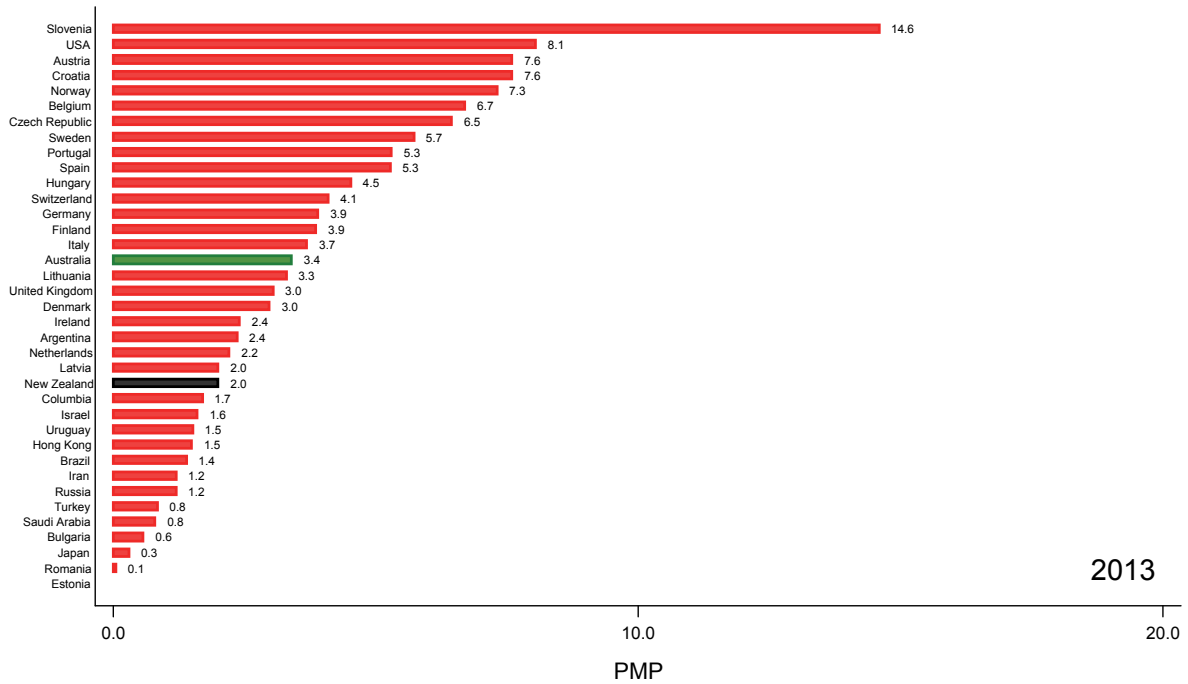
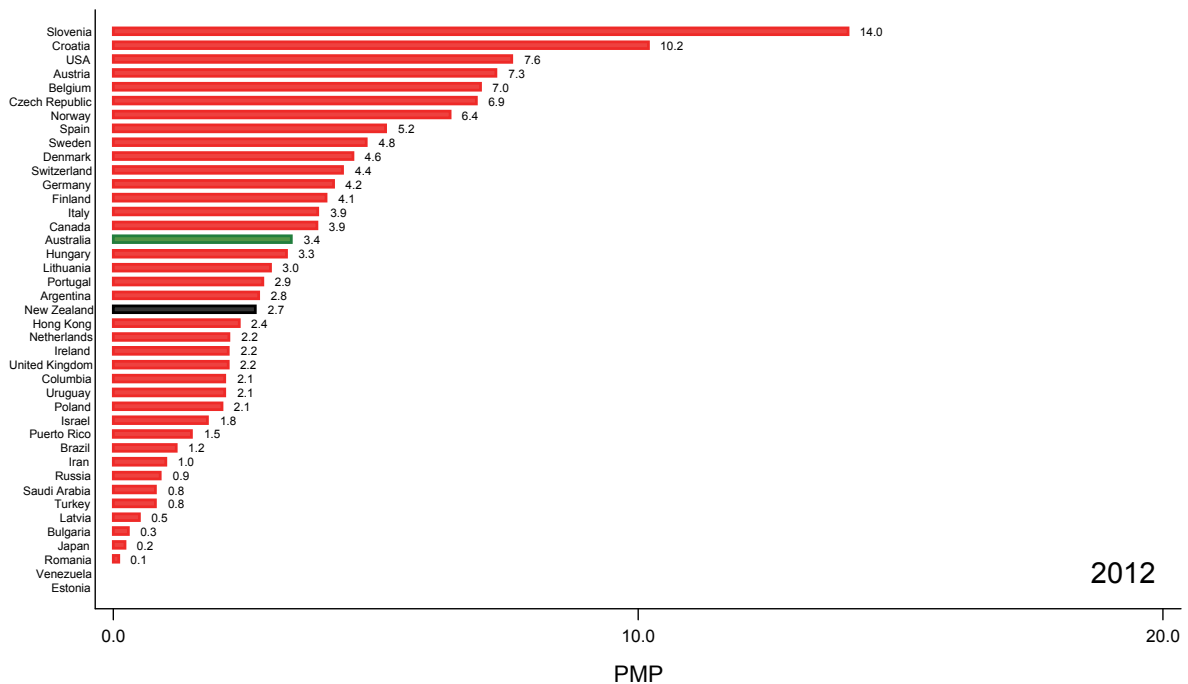


Figure 2.15 International Transplantation Rates, Heart 2012



Data sourced July 31, 2014 from IRODaT website <http://www.irodat.org>



International comparisons

International Heart Transplantation from Deceased Donors (Per Million Population)

Figure 2.16 International Transplantation Rates, Heart 2011

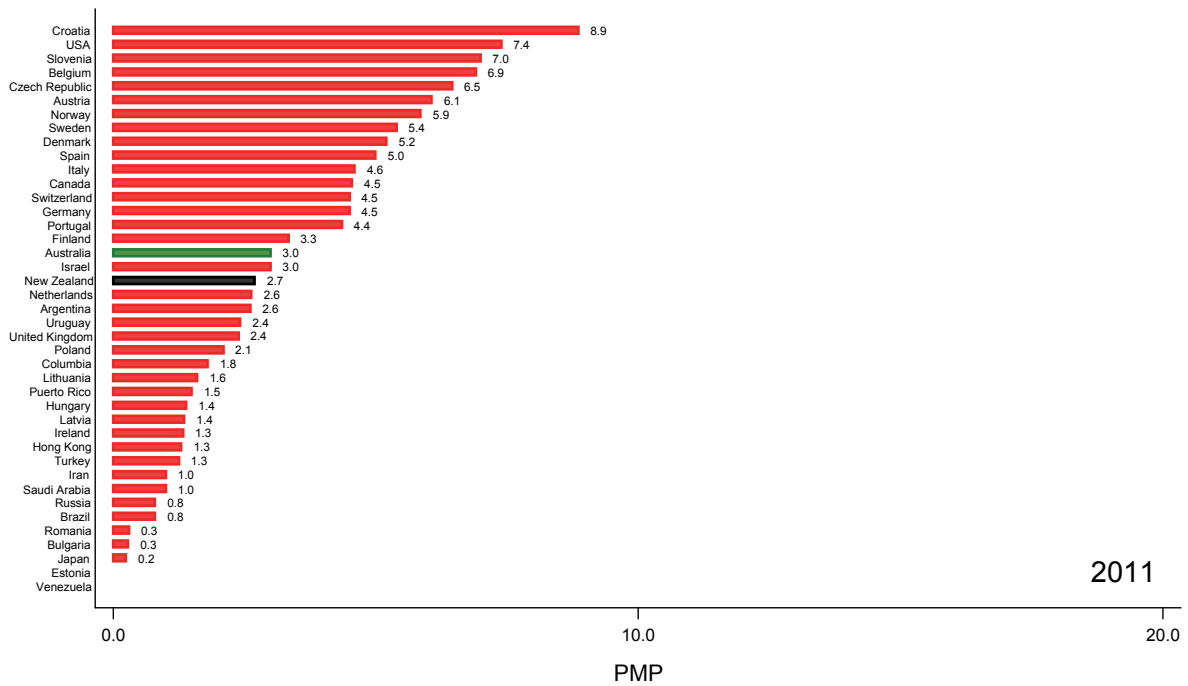
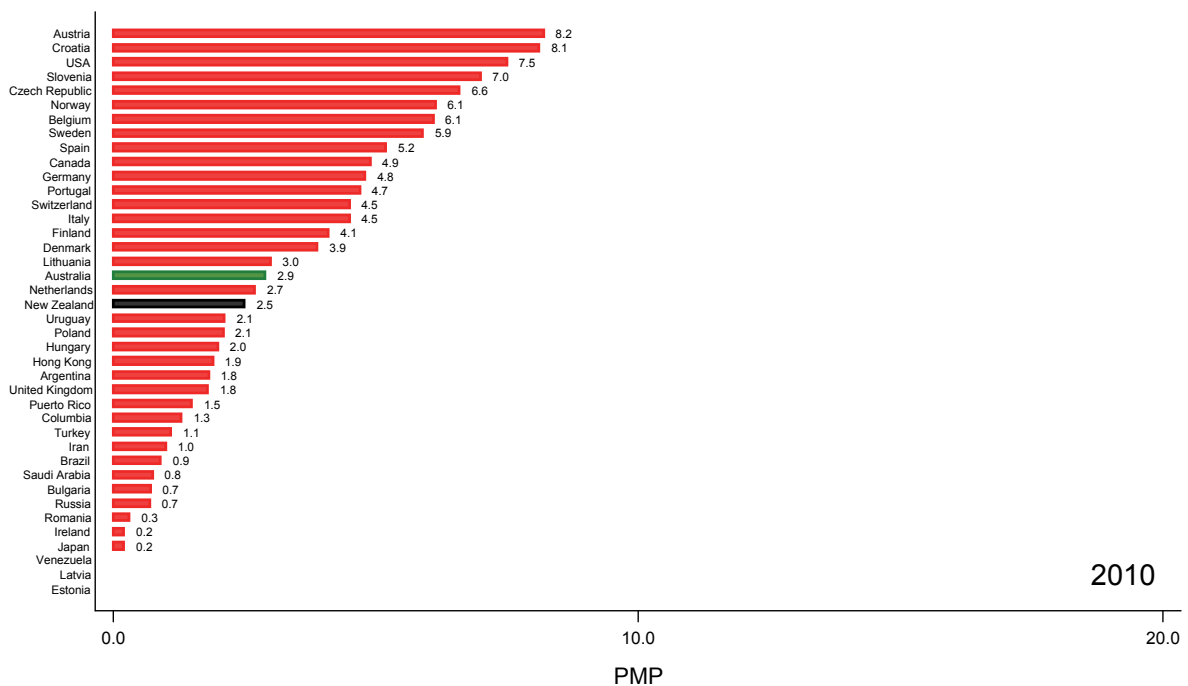


Figure 2.17 International Transplantation Rates, Heart 2010



Data sourced July 31, 2014 from IRODaT website <http://www.irodat.org>

International comparisons



International Lung Transplantation from Deceased Donors (Per Million Population)

Figure 2.18 International Transplantation Rates, Lung 2013

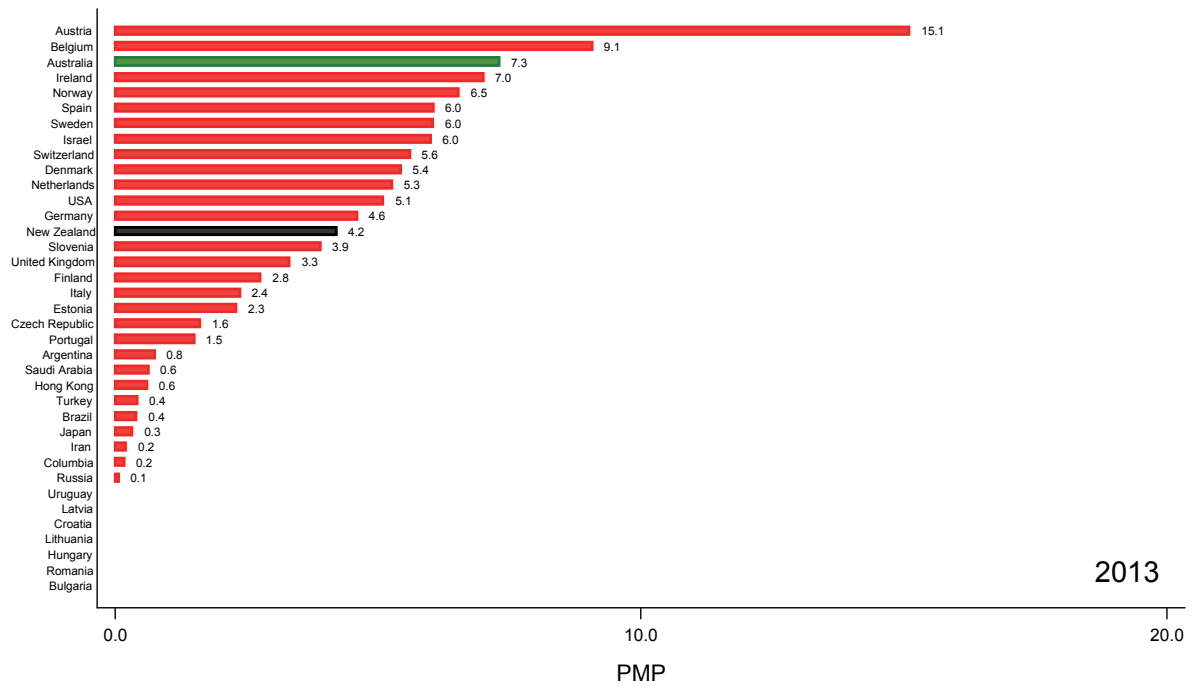
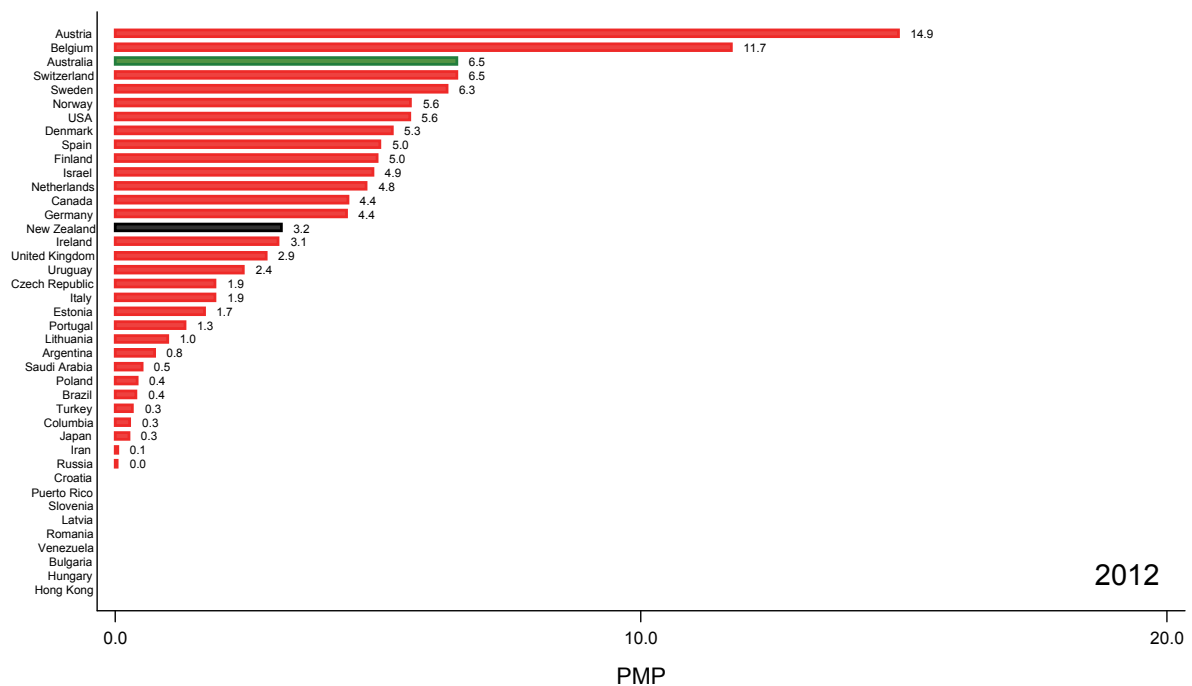
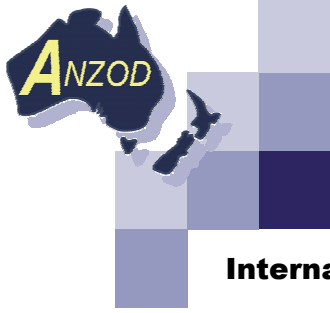


Figure 2.19 International Transplantation Rates, Lung 2012



Data sourced July 31, 2014 from IRODaT website <http://www.irodat.org>



International comparisons

International Lung Transplantation from Deceased Donors (Per Million Population)

Figure 2.20 International Transplantation Rates, Lung 2011

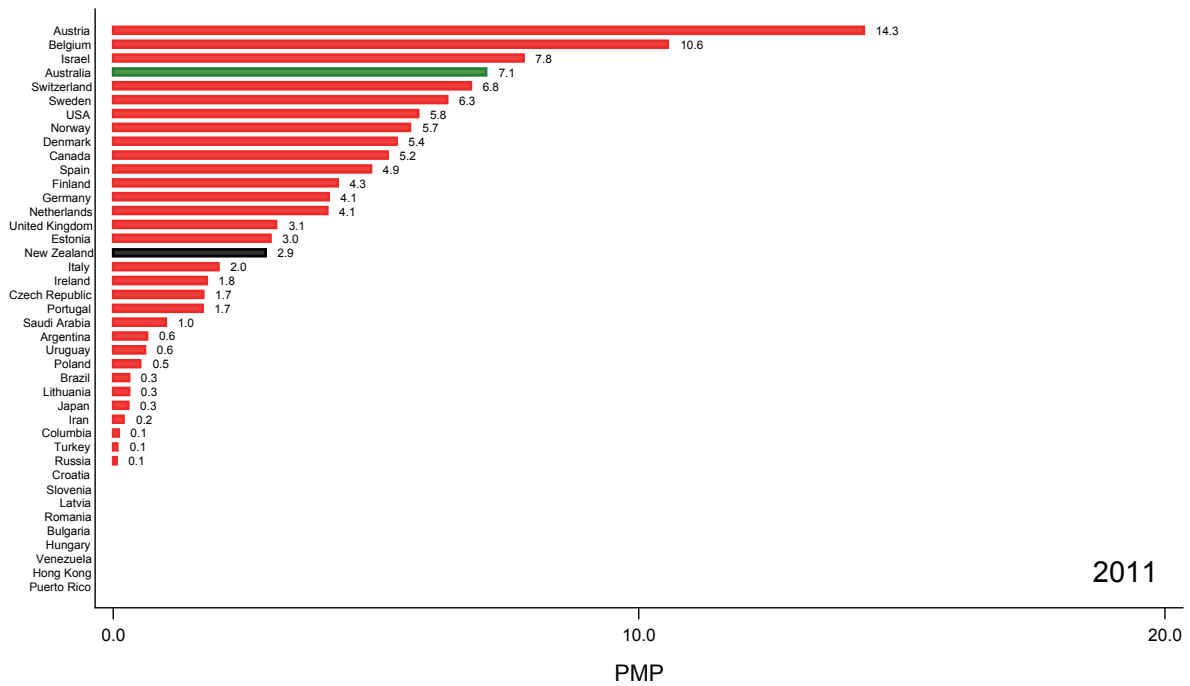
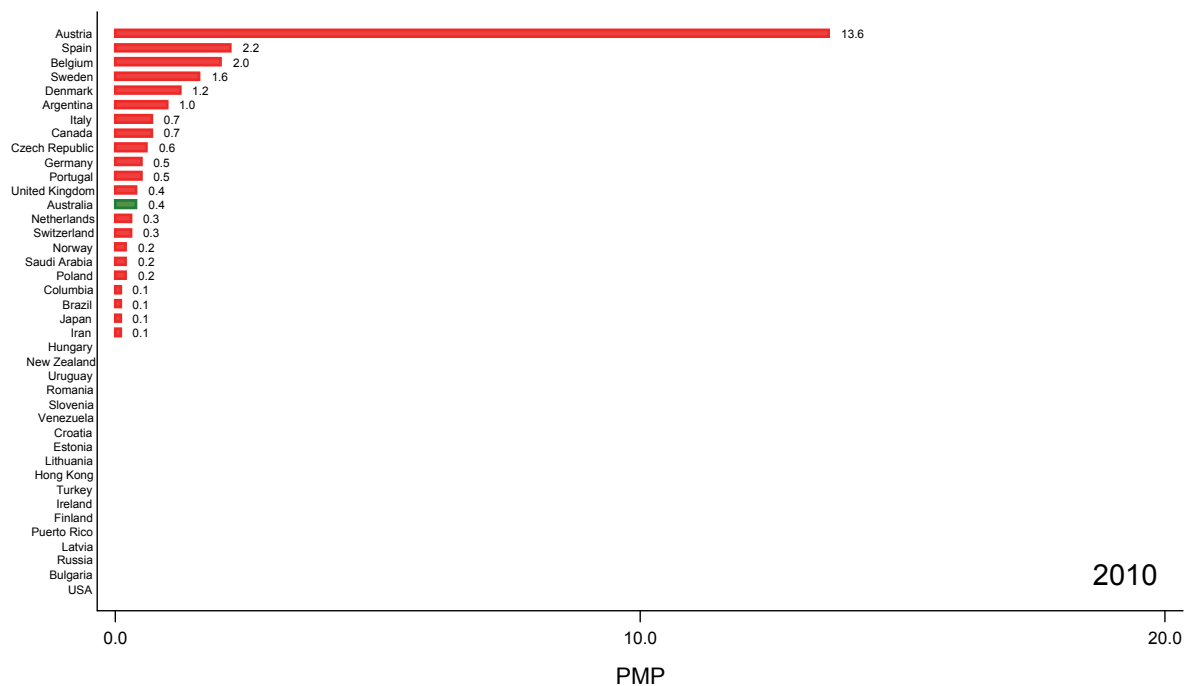


Figure 2.21 International Transplantation Rates, Lung 2010



Data sourced July 31, 2014 from IRODaT website <http://www.irodat.org>



International comparisons

International Pancreas Transplantation from Deceased Donors (Per Million Population)

Figure 2.22 International Transplantation Rates, Pancreas 2013

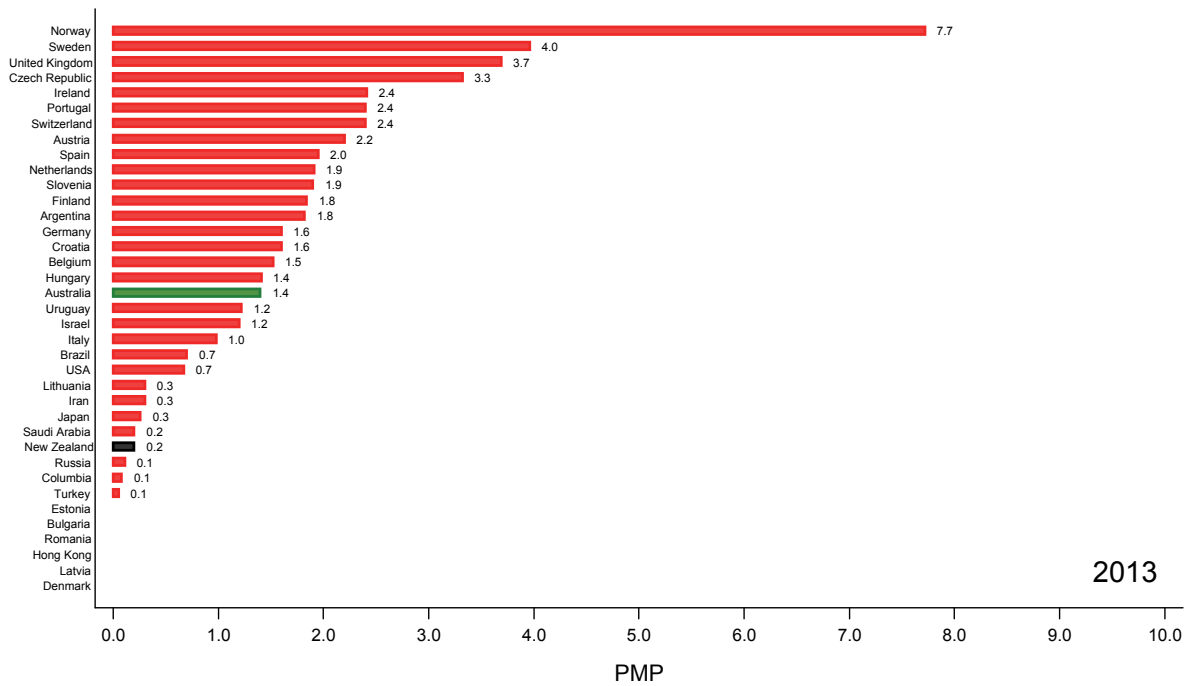
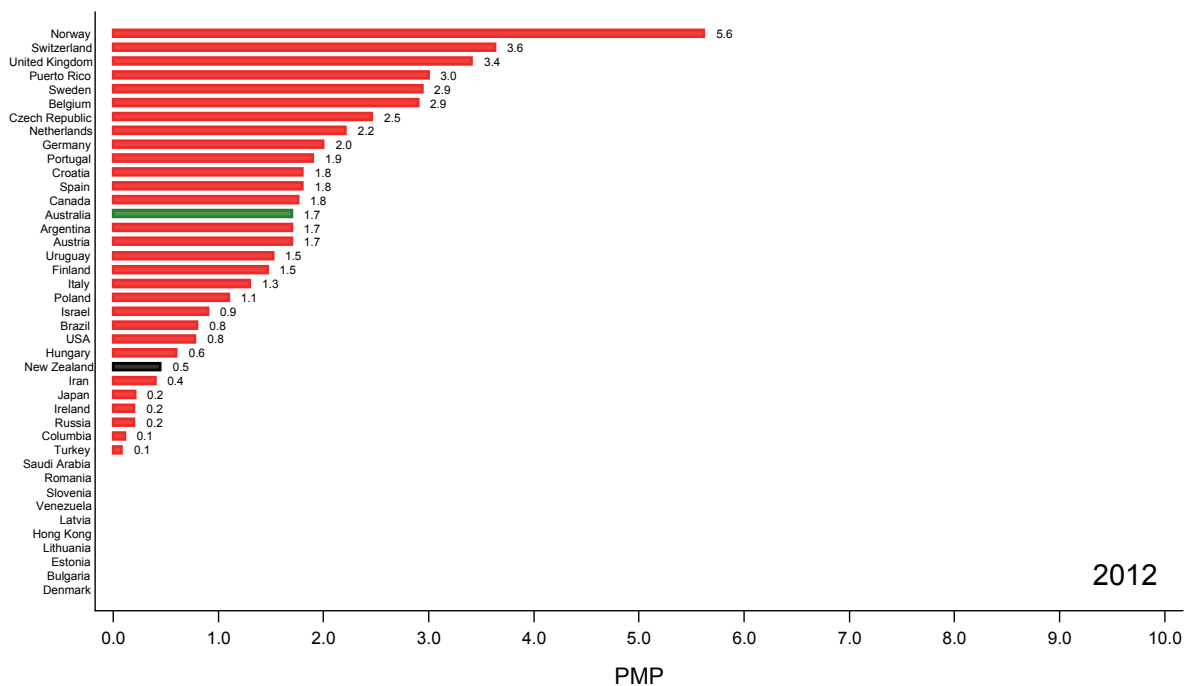


Figure 2.23 International Transplantation Rates, Pancreas 2012



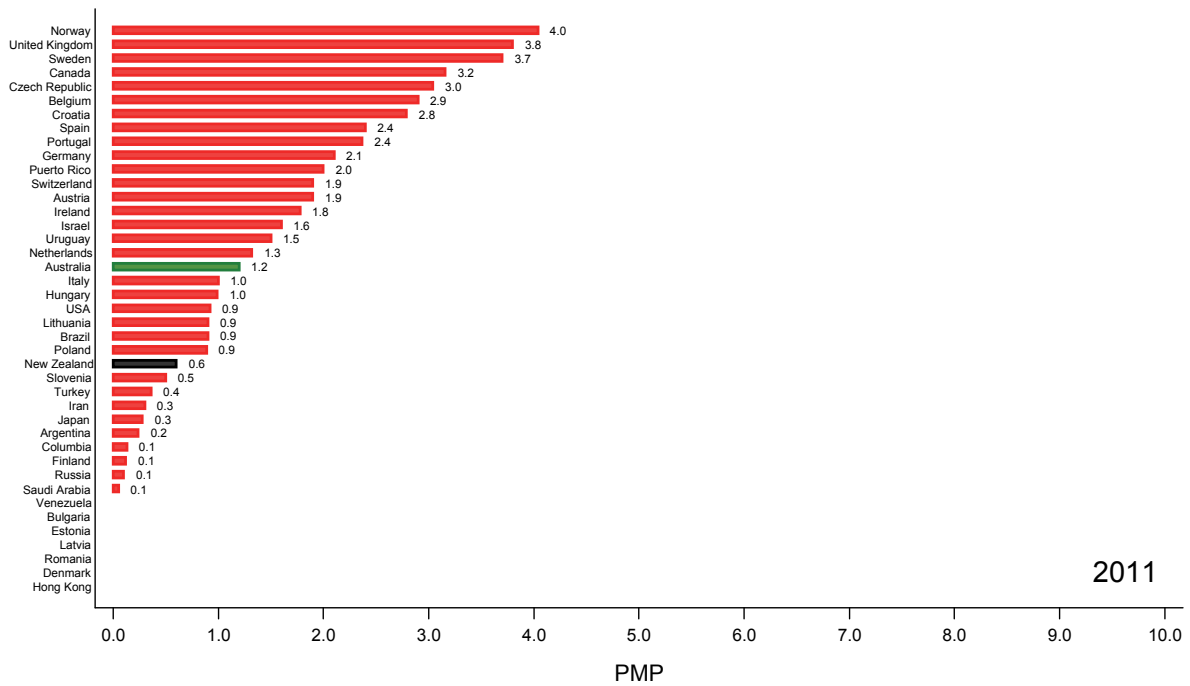
Data sourced July 31, 2014 from IRODaT website <http://www.irodat.org>



International comparisons

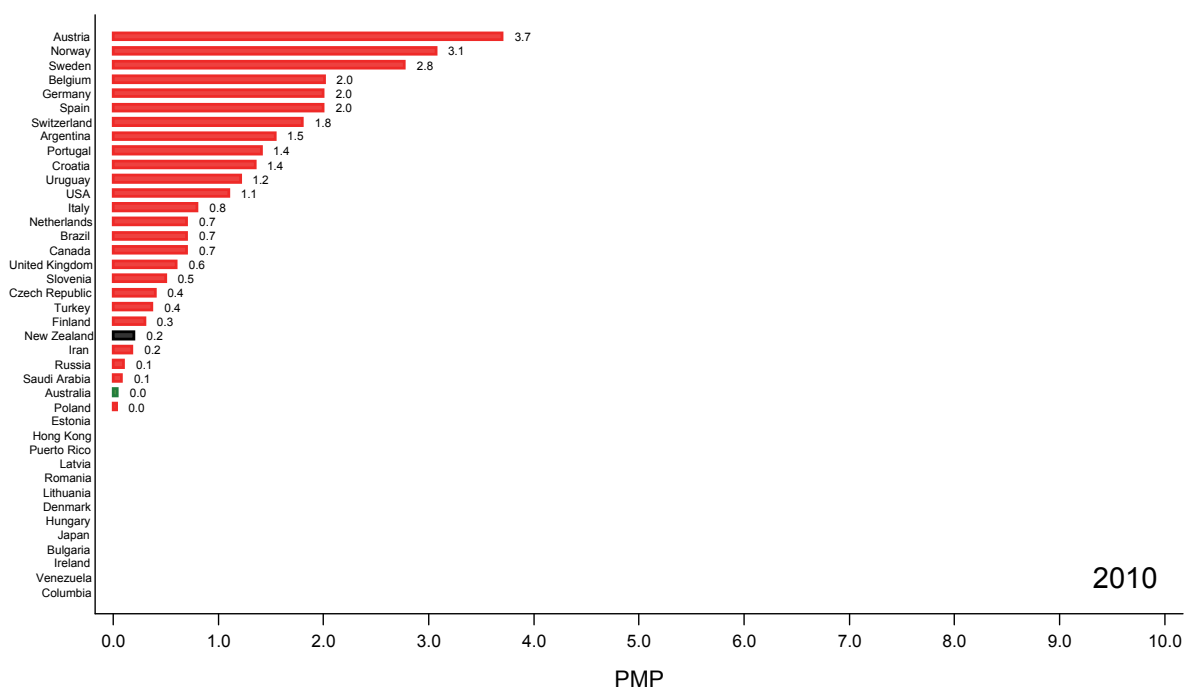
International Pancreas Transplantation from Deceased Donors (Per Million Population)

Figure 2.24 International Transplantation Rates, Pancreas 2011



2011

Figure 2.25 International Transplantation Rates, Pancreas 2010



2010

Data sourced July 31, 2014 from IRODaT website <http://www.irodat.org>