

# Chapter 2

## *International Comparisons*



2016

Annual Report

*Data to 31-Dec-2015*

## INTERNATIONAL COMPARISONS

Australia and New Zealand are world leaders for successful transplant outcomes. In this chapter, the Registry reports on global activity and compares Australia and New Zealand with other countries.

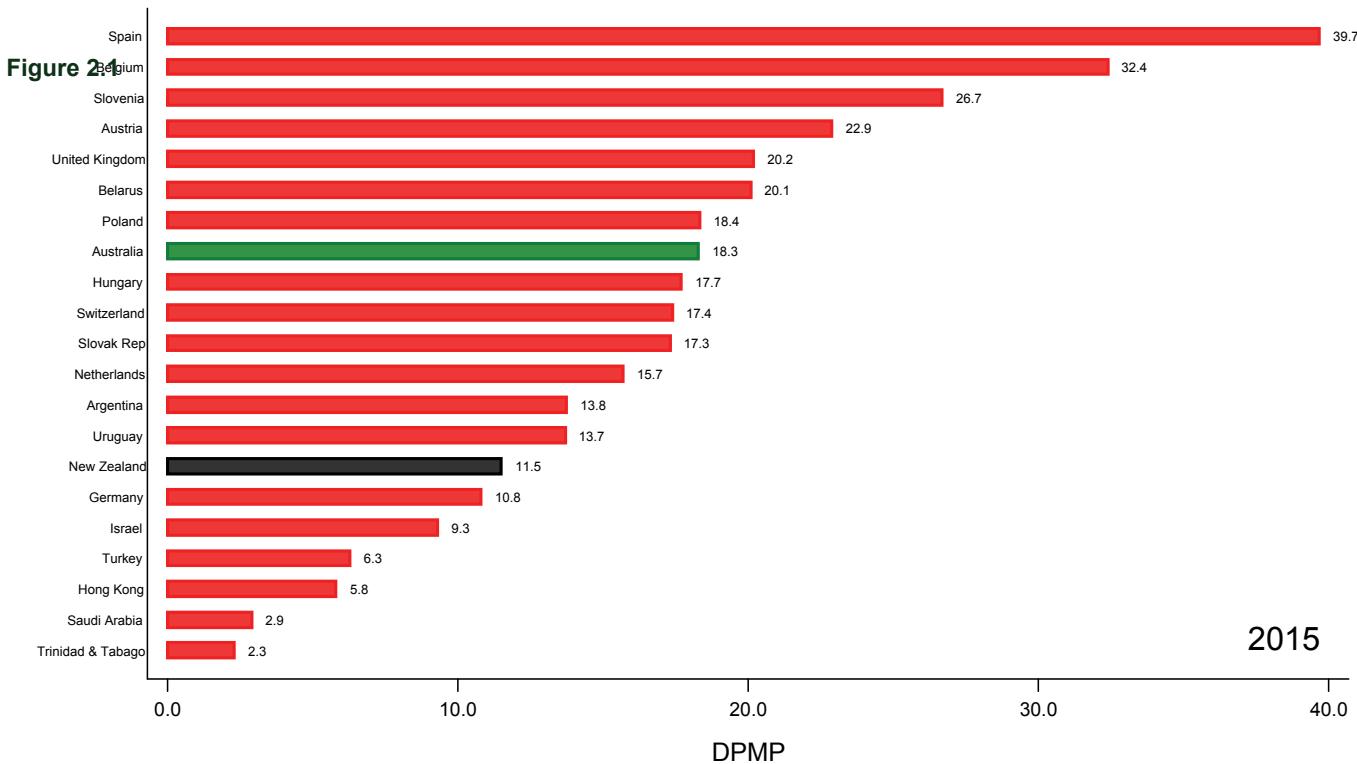
For the purpose of this comparison, data has been sourced from the International Registry in Organ Donation and Transplantation (IRODaT). Data was sourced on 31 July, 2016 from the IRODaT website <http://www.irodat.org/> and represents data compiled from a broad selection of the 72 contributing countries.

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

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'. Figure 2.1 compares Australia and New Zealand deceased organ donation rates against a selection of countries who contributed data to IRODaT.

International Deceased Organ Donor Rates 2015



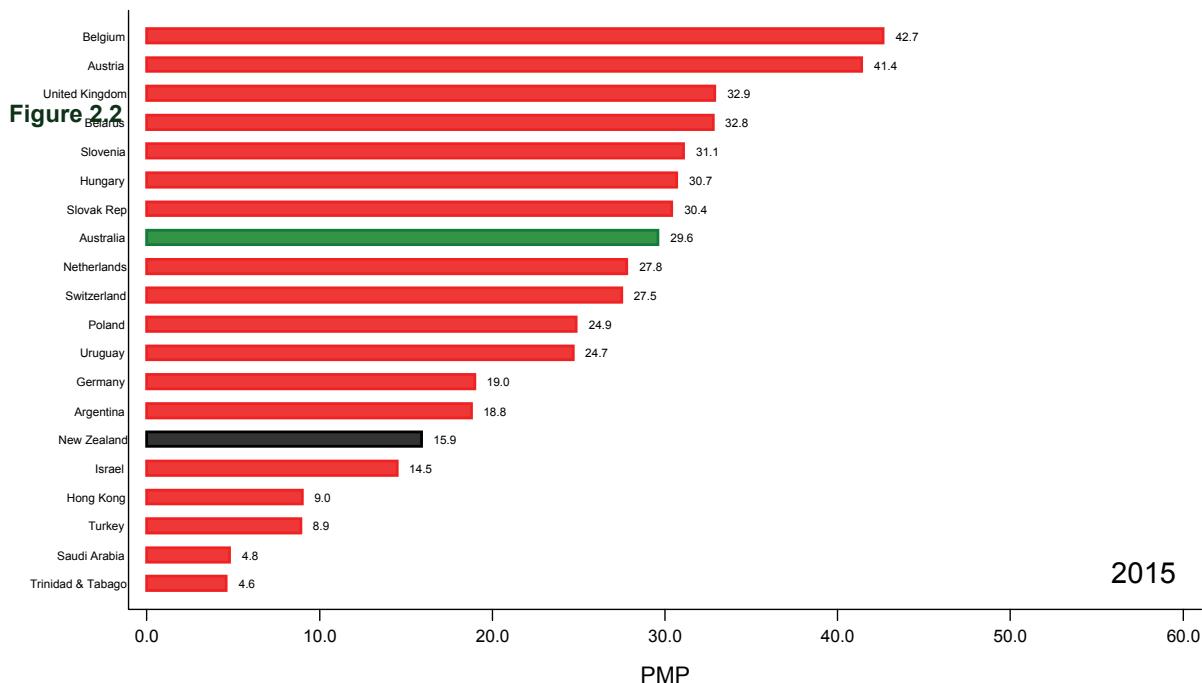
Data sourced 31 July, 2015 from IRODaT website <http://www.irodat.org/>

The following pages compare Australia and New Zealand organ transplantation rates per million population for specific organs with countries who contributed 2014 data and 2013 data to IRODaT (Figures 2.2 to 2.11).

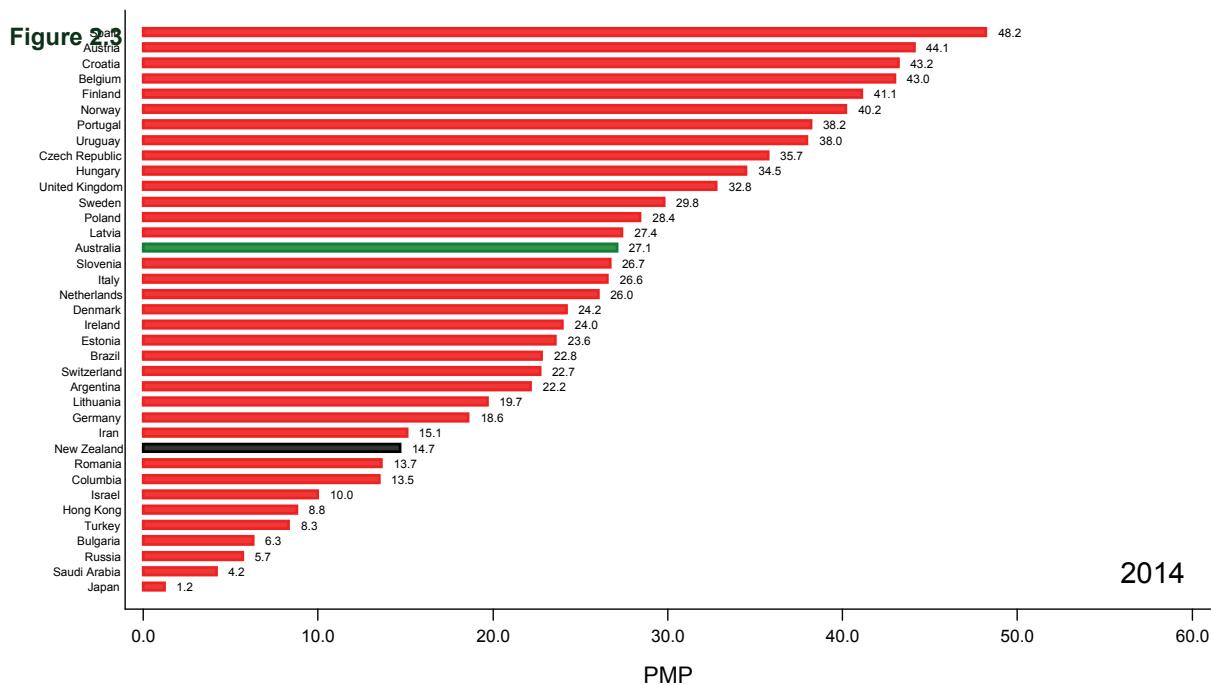
# INTERNATIONAL COMPARISONS

## International Kidney Transplantation from Deceased Donors (Per Million Population)

### International Transplantation Rates, Kidney 2015



### International Transplantation Rates, Kidney 2014



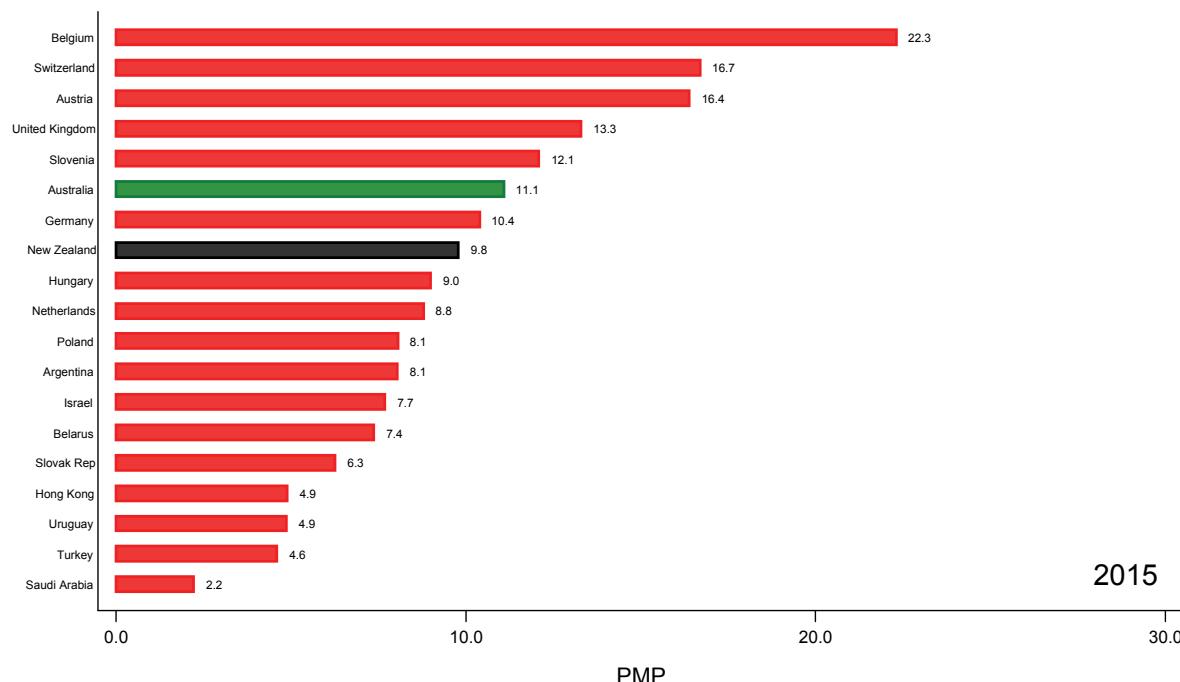
Data sourced 31 July, 2015 from IRODaT website <http://www.irodat.org>

## INTERNATIONAL COMPARISONS

### **International Liver Transplantation from Deceased Donors (Per Million Population)**

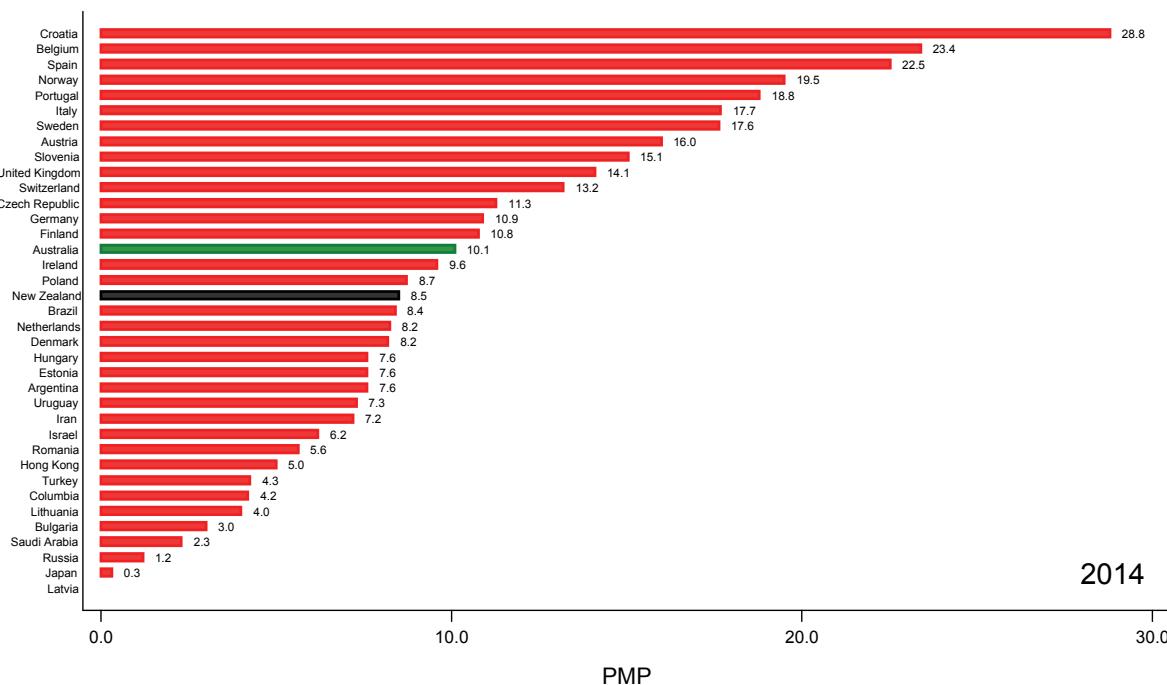
**Figure 2.4**

**International Transplantation Rates, Liver 2015**



**Figure 2.5**

**International Transplantation Rates, Liver 2014**



Data sourced 31 July, 2015 from IRODaT website <http://www.irodat.org>

# INTERNATIONAL COMPARISONS

## International Heart Transplantation from Deceased Donors (Per Million Population)

Figure 2.6

International Transplantation Rates, Heart 2015

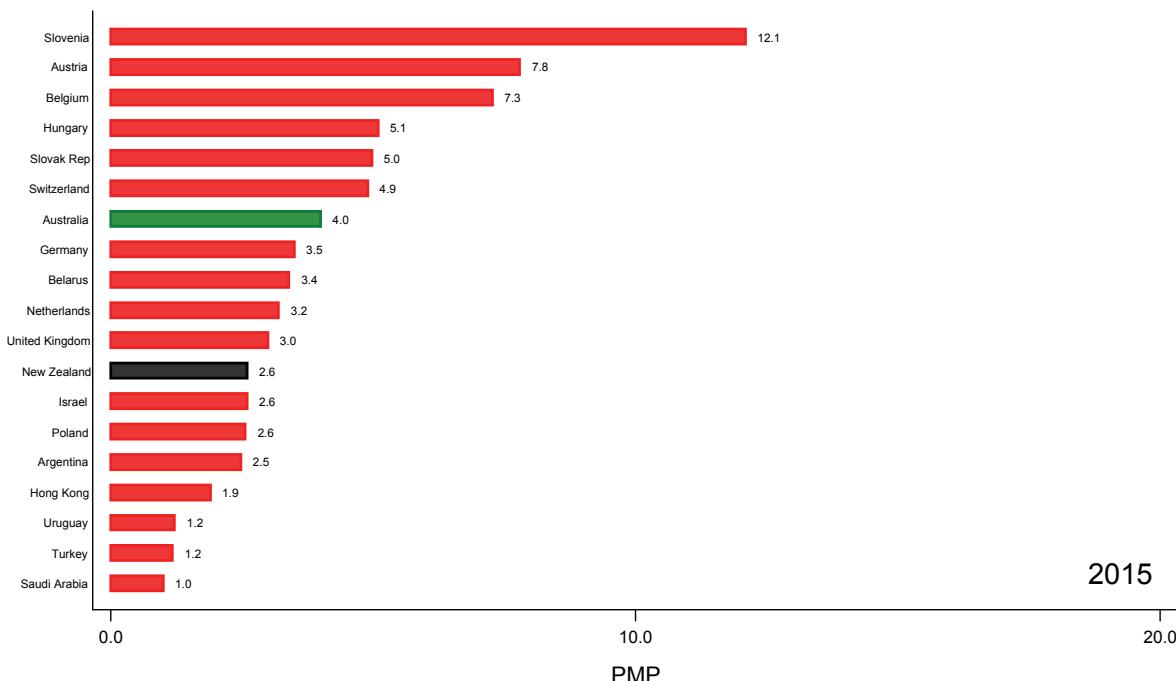
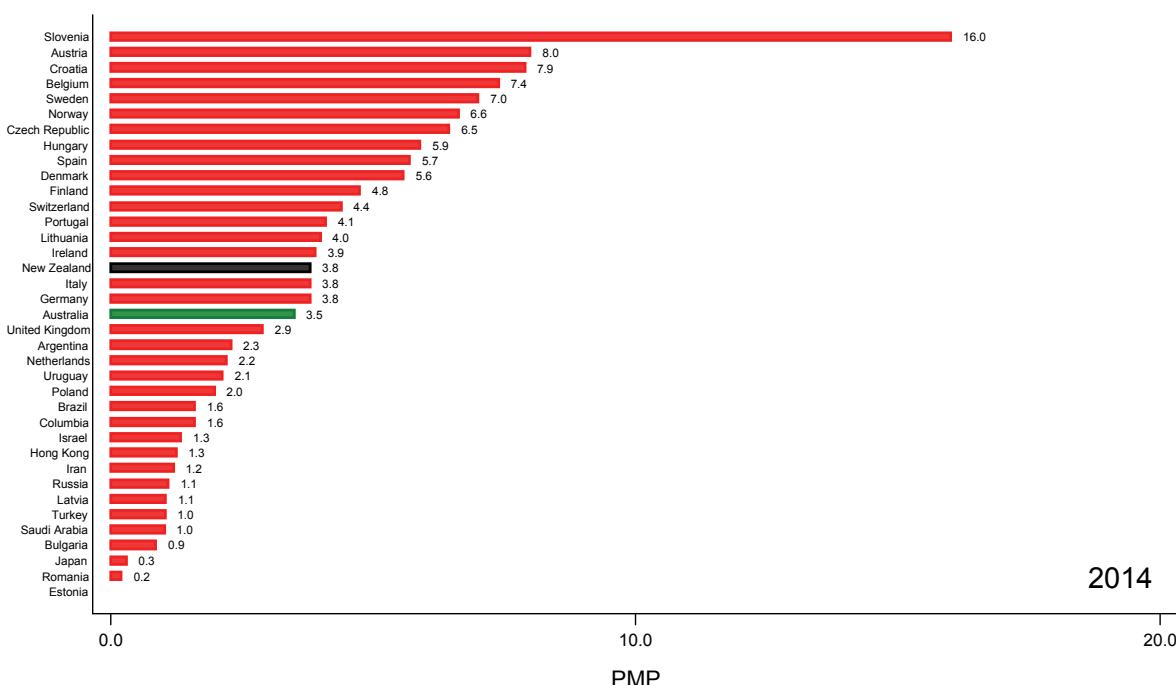


Figure 2.7

International Transplantation Rates, Heart 2014



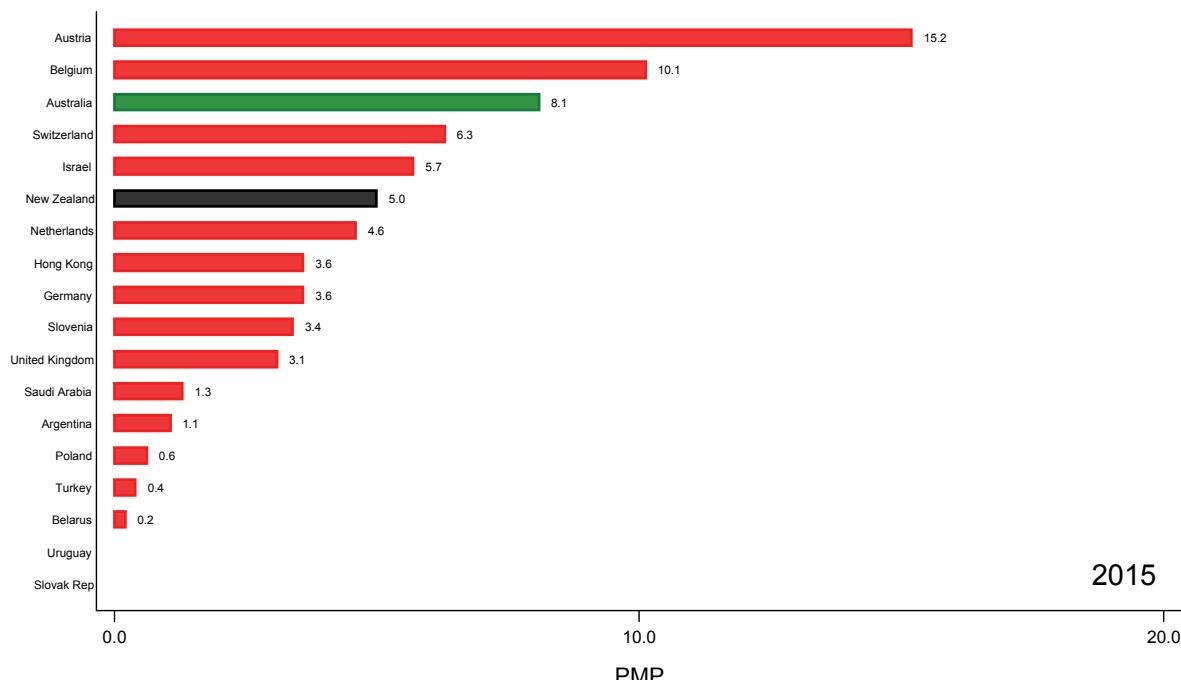
Data sourced 31 July, 2015 from IRODaT website <http://www.irodat.org>

## INTERNATIONAL COMPARISONS

### **International Lung Transplantation from Deceased Donors (Per Million Population)**

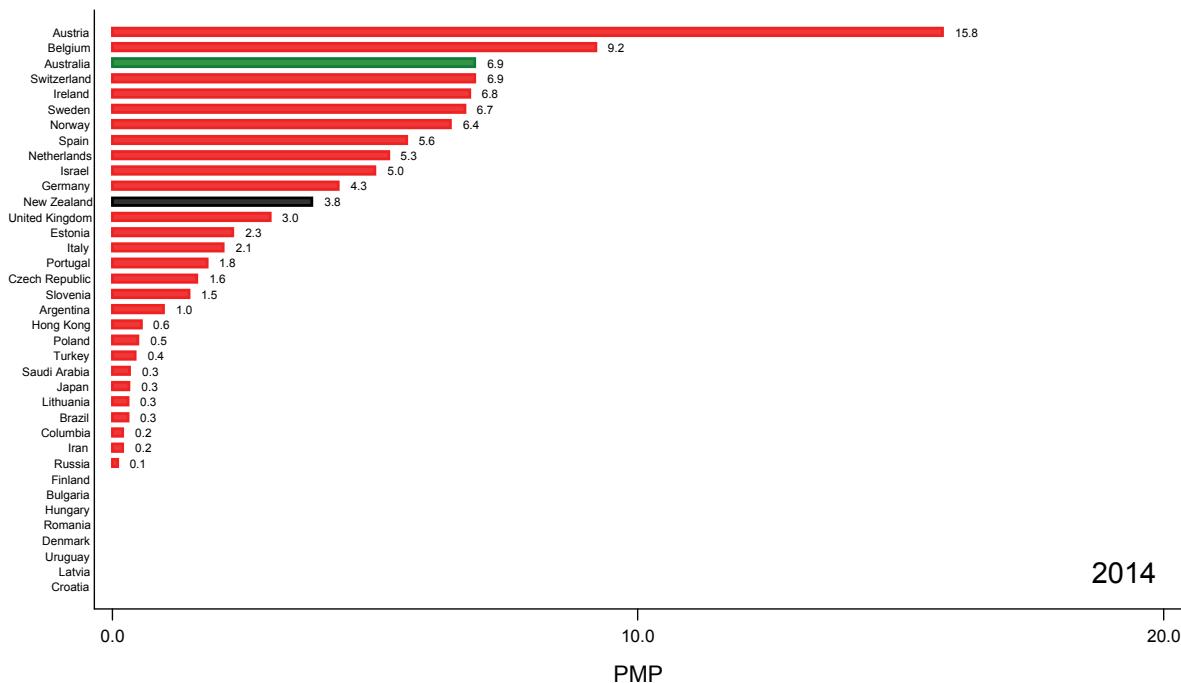
**Figure 2.8**

**International Transplantation Rates, Lung 2015**



**Figure 2.9**

**International Transplantation Rates, Lung 2014**



Data sourced 31 July, 2015 from IRODaT website <http://www.irodat.org>

# INTERNATIONAL COMPARISONS

## International Pancreas Transplantation from Deceased Donors (Per Million Population)

Figure 2.10

International Transplantation Rates, Pancreas 2015

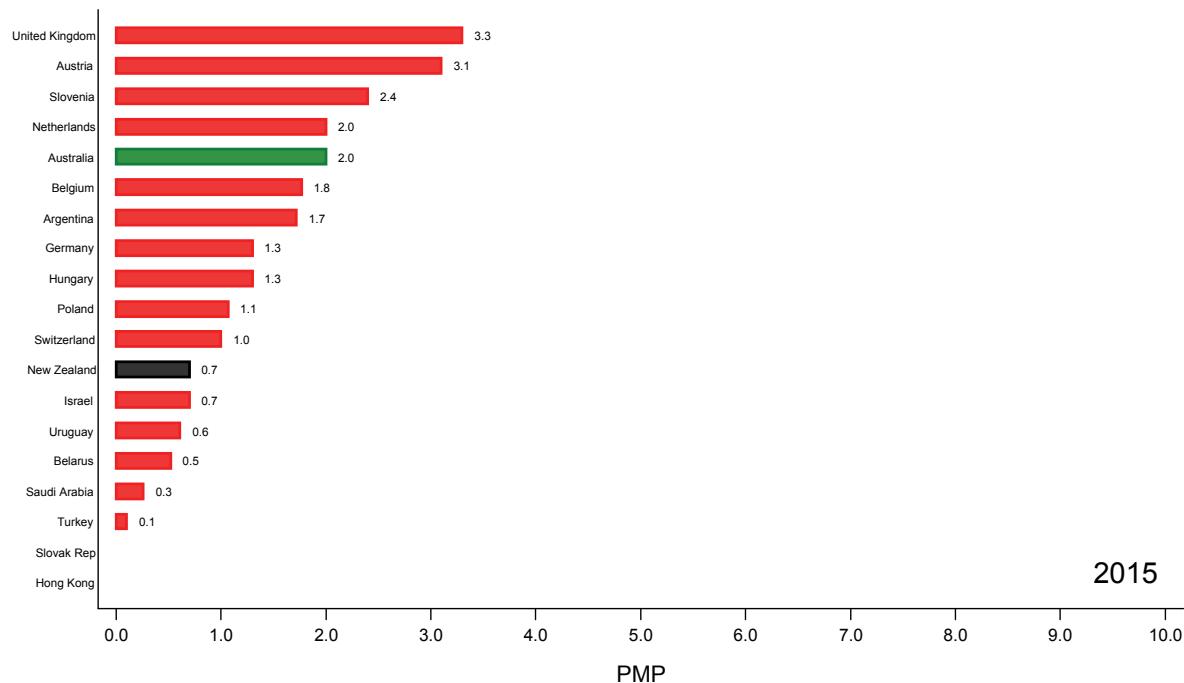
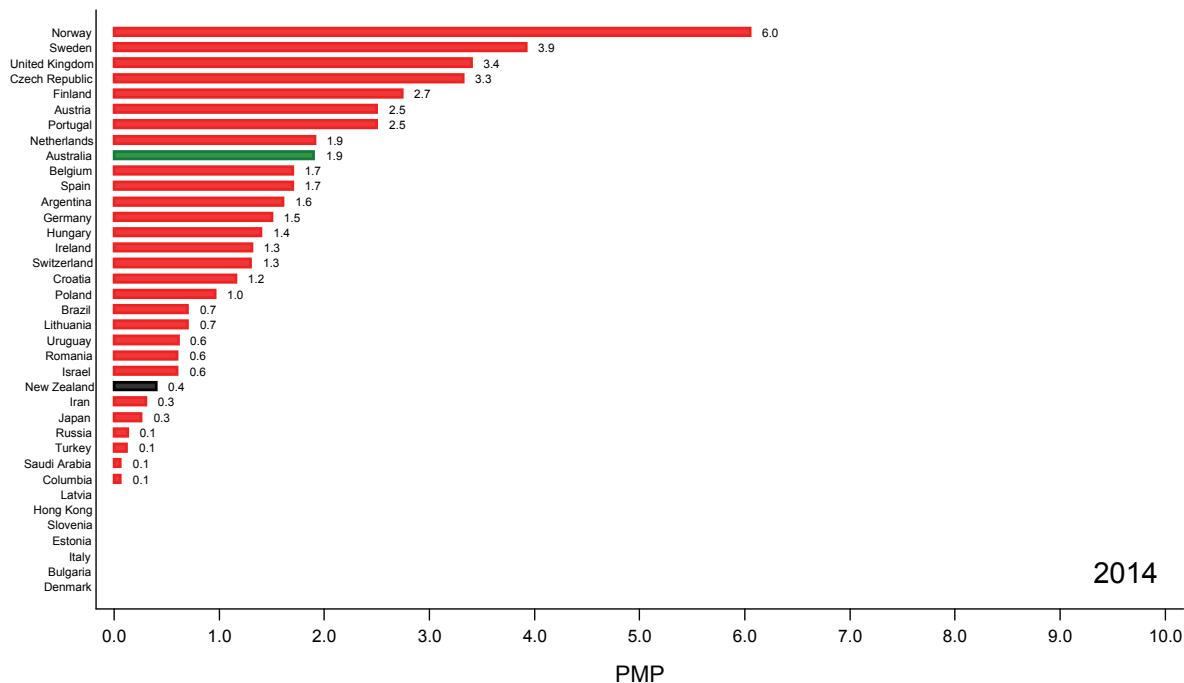


Figure 2.11

International Transplantation Rates, Pancreas 2014



Data sourced 31 July, 2015 from IRODaT website <http://www.irodat.org>

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Australia and New Zealand Organ Donation Registry  
c-\ South Australia Health and Medical Research Institute (SAHMRI)  
North Terrace,  
Adelaide  
South Australia  
Australia

w: [www.anzdata.org.au](http://www.anzdata.org.au)

p: +61 8 8128 4758

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