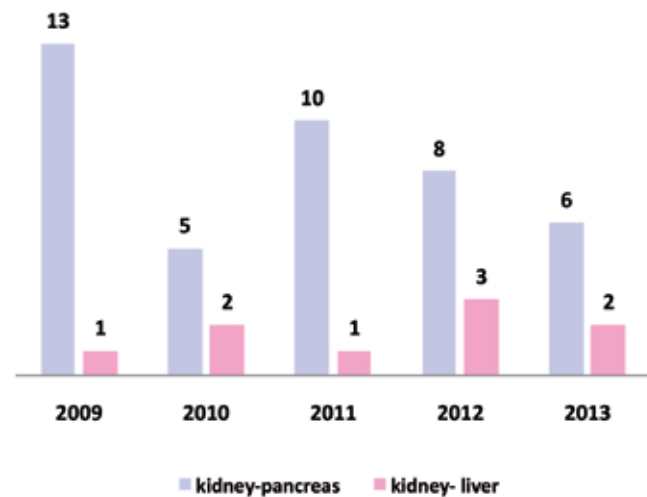
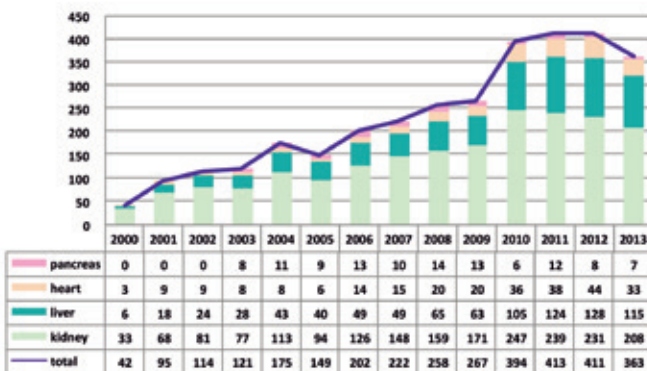


## ORGAN COMBINATION TRANSPLANTS 2009-2013



## NUMBER OF TRANSPLANTED ORGANS 2000-2013 (from living and deceased donors)



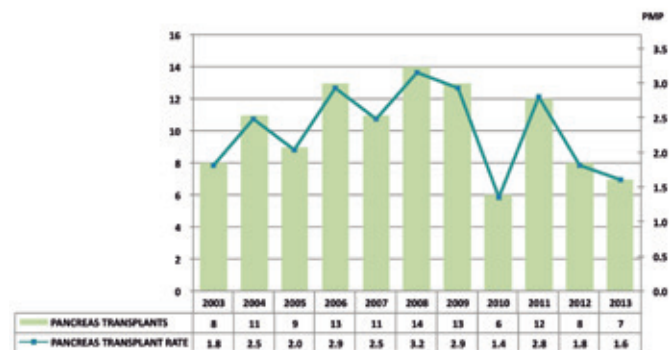
Organ combinations transplants included

## KIDNEY TRANSPLANTS 2000-2013



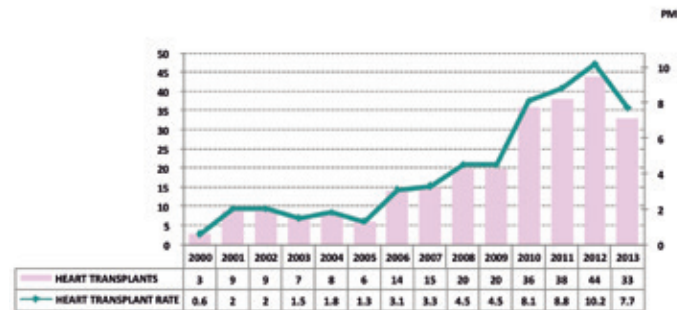
Organ combinations transplants included

## PANCREAS TRANSPLANTS 2003-2013

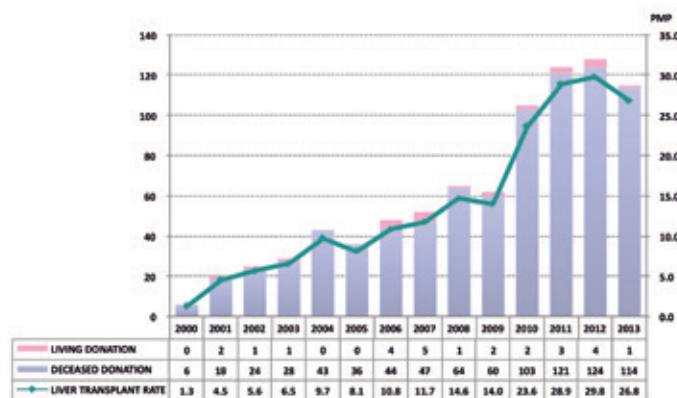


Organ combinations transplants included

## HEART TRANSPLANTS 2000-2013



## LIVER TRANSPLANTS 2000-2013



Organ combinations transplants included

Croatia - Regional Healthcare centre for Development of Organ Donation and transplant Programmes (SEHN RHDC Croatia) in 2013 / highlights

-> Launching deceased organ donation and transplant programme in Montenegro

In December 2013, in cooperation with Croatian transplantation teams and with Croatian technical support, the first multiorgan deceased donation was performed at Clinical Centre Crna Gora in Podgorica. Organs were successfully allocated via ET allocation system.



-> Revitalization of the liver transplant program in Serbia

In June 2013 in close cooperation between Clinical Hospital Merkur (Zagreb) and the Clinical Hospital Centre Serbia liver transplant programme in Serbia has been revitalized; two liver transplants were successfully performed in Belgrade.

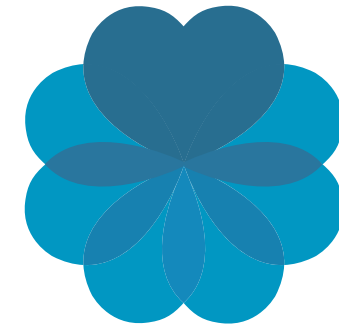


-> Zagreb (17-18 July 2013) Workshop on Deceased Donation and Transplantation (130 participants)

The multi-country workshop in Zagreb interfaced health care professionals from all SEHN member states for education in proactive organ donor detection systems in hospitals. The workshop provided training in donation process at the hospital level, with an emphasis on early detection and identification of potential donors, and brain death determination. National Focal Points presented deceased donation programmes in selected pilot hospitals and their remarkable results, making their efforts visible.



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# RESULTS FOR THE YEAR 2013 TRANSPLANTATION PROGRAM 2013 REPUBLIC OF CROATIA

annual report



MINISTRY OF HEALTH  
INSTITUTE FOR TRANSPLANTATION AND BIOMEDICINE

The Ministry of Health recognizes the transplant programme as one of its strategic goals, and in all health care reform implementation measures, treats it as a programme of special national interest.

As a full member of the European Union, in 2013, Croatia ensured the implementation of quality and safety standards of organs intended for transplantation laid down in the *Directive 2010/45/EU of the European Parliament and of the Council on standards of quality and safety of human organs intended for transplantation*.

In addition to the harmonization of the standards of quality and safety of organs intended for transplantation with the European Union Member States, for the fourth time in a row, Croatia is pointed out as the leading country in the world in organ donation and transplantation. According to internationally adopted key indicators of transplant programme success, in 2013, Croatia was either the leading, or one of the top three leading countries in the world\*:

- **the first in the world** in the number of **liver** transplants (26.5 per million people)
- **the first in the world** in the number of **kidney** transplants from deceased donors (47.7 per million people)
- **the second in the world** in the number of actual **organ donors** (35 per million people)
- **the third in the world** in the number of **heart** transplants (7.6 per million people)

\* IRODaT (International Registry of Donation and Transplantation) database [www.irodat.org](http://www.irodat.org)

Owing to the noble decision to donate organs (152 donors), the total of 363 organs were transplanted in 2013, 208 kidneys, 115 livers, 33 hearts and 7 pancreases.

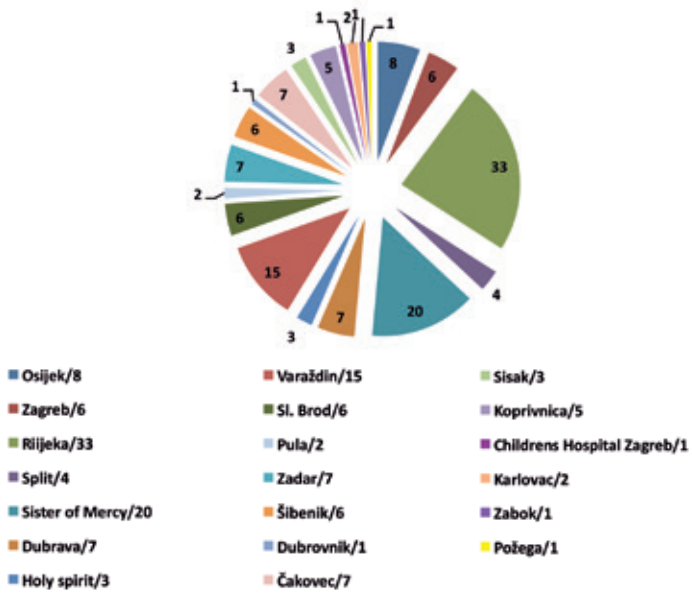
The waiting list for organ transplants in the period between 2009 and 2013 was shortened by 43 %.

This primarily reflects a successfully implemented, specific organisation model based on highly educated and motivated coordination and transplantation teams, as well as the systematic public support and trust in the just and transparent organ allocation system.

We wish to express our gratitude to donor families for their noble decision to donate organs.

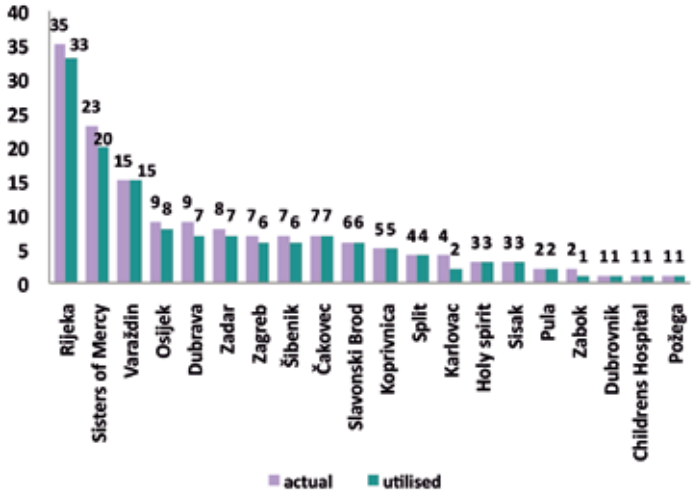


NUMBER OF UTILISED\* ORGAN DONORS PER HOSPITALS IN 2013

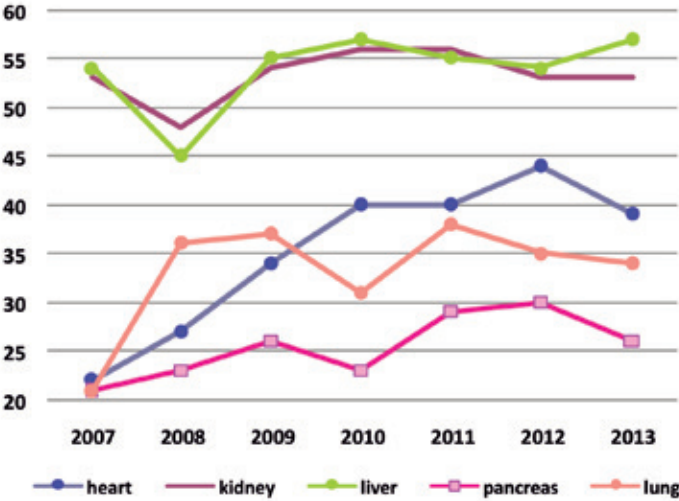


\*donors whose organs are taken and transplanted

ORGAN DONORS IN 2013

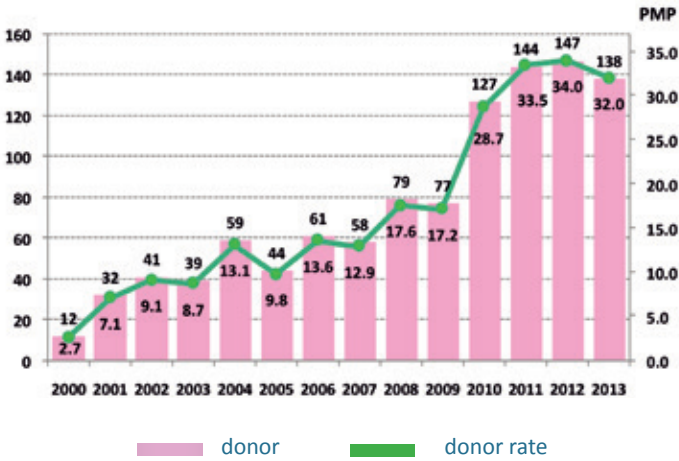


DECEASED DONORS USED IN CROATIA, MEDIAN AGE, BY YEAR, BY ORGAN

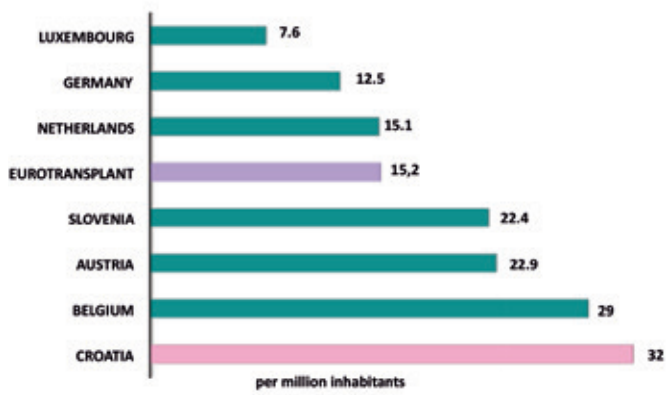


Source: [www.eurotransplant.org](http://www.eurotransplant.org)

NUMBER OF UTILISED DONORS AND DONOR RATE 2000 - 2013

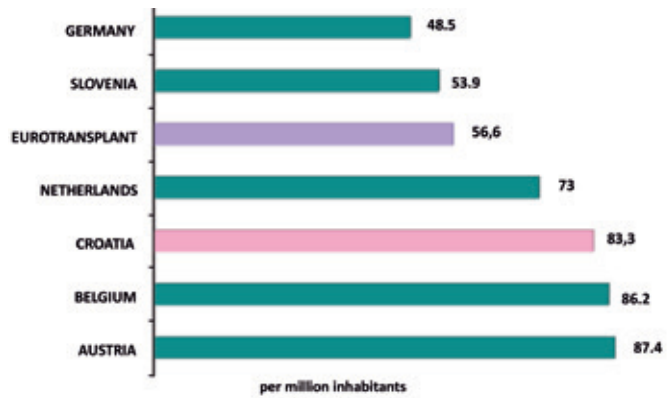


UTILISED DONOR RATE IN EUROTRANSPLANT 2013



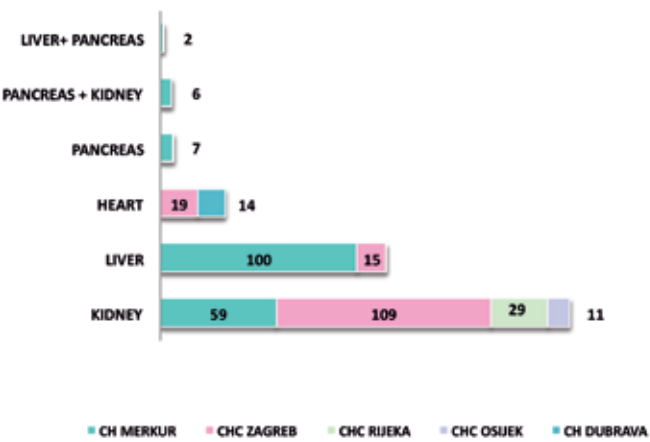
Source: [www.eurotransplant.org](http://www.eurotransplant.org)

TRANSPLANT RATE IN EUROTRANSPLANT 2013



Source: [www.eurotransplant.org](http://www.eurotransplant.org)

TOTAL TRANSPLANTS 2013 (from living and deceased donors)



WAITING LIST 2009-2013 (status on 31st December)

