



<p>COUNTRY</p>	<p>AUSTRALIA</p>	
<p>Geography</p>	<p>7,686,850 square kilometres</p>	<p>World's smallest continent but sixth-largest country.</p>
<p>Population</p>	<p>22, 047, 072</p> <p><i>(as at Nov 09)</i></p> <p>Most of the population of Australia lives around the coastal areas</p>	 <p style="text-align: right; font-size: small;">Australian Bureau of Statistics</p>
<p>Legislation and Regulations</p>	<p>Each state and territory has its own legislation for organ and tissue donation</p>	<p>Queensland Transplantation & Anatomy Act 1979 New South Wales Human Tissue Act 1983 South Australia Human Tissue & Transplantation Act 1983 Western Australia Human Tissue & Transplant Act 1982 Northern Territory Human Tissue & Transplant Act 1979 Victoria Human Tissue Act 1982 Australian Capital Territory Transplantation & Anatomy Act 1979</p>
<p>Opt in Opt out Presumed</p>	<p>Opt in</p>	<p>Opt-in practiced with family approached for consent in all cases, regardless of registered decision to donate</p>

Donor Register	One National Register	Australian Organ Donor Register www.donorregister.gov.au
Infra-structure	National Authority called the Australian Organ and Tissue Donation and Transplantation Authority (DonateLife Network), supports the infrastructure to provide national consistency in standards and practices.	Organ and tissue donation is a public health service – financially supported by the Commonwealth Department of Health and each state government through the Health Departments. There is no cost to recipients for transplantation. There is no cost to donor families for donation.
Profile of Transplant Coordinators	Nursing positions	Currently, all transplant coordinators are nursing positions, however, in 2009, Hospital Medical Directors and Nursing specialists have been employed to support education for hospital professionals and the community, as well as providing infrastructure support for the donation process through auditing and identification of potential donors.
Local and national Training for Transplant Coordinators		International Course for Organ Donor and Recipient Coordinators – South Australia (held annually), managed by the DonateLife Agency in South Australia organ.donation@health.sa.gov.au ADAPT (<i>Australasian Donor Awareness Programme</i>) The Australian Donor Awareness Programme (ADAPT) is committed to providing quality continuing education for health professionals in Australia and New Zealand. ADAPT Module 1 Nursing Workshops are designed for health care professionals who are involved in: <ul style="list-style-type: none"> • The care and management of dying patients and

		<p>their families, including those patients who may become potential organ and tissue donors.</p> <ul style="list-style-type: none"> • Organ retrieval surgery • The organ and tissue donation process <p>ADAPT Module 2 Medical Workshops have been developed to teach intensive care, emergency and anaesthetics trainees and specialists how to communicate with, and care for, the families of dying patients and potential organ and tissue donors.</p> <p>http://www.adapt.asn.au/about.html</p>
<p>National Guidelines for Clinical Practice on Organ Donation</p>	<p>Australia and New Zealand Intensive Care Society (ANZICS)</p> <p>National Health and Medical Research Council (NHMRC) Guidelines for Professionals and the Community</p>	<p>THE ANZICS STATEMENT ON DEATH AND ORGAN DONATION</p> <p>http://www.anzics.com.au/death-and-organ-donation</p> <p>Australian Government ORGAN AND TISSUE DONATION AFTER DEATH, FOR TRANSPLANTATION – Guidelines for Health Professionals</p> <p>http://www.nhmrc.gov.au/publications/synopses/e70_1_4_5_syn.htm</p>
<p>Organ Allocation and Exchange</p>	<p>Centre-driven system All extra-renal organs are offered to the home state first. Organs are only offered interstate if they are cannot be transplanted in the home state of the donor. This includes New Zealand in the organ</p>	

	<p>rotation. Kidneys are matched using a national computer matching system.</p>	<p>ORGAN DONOR SOURCE</p>																
<p>Donation after Cardiac Death (DCD)</p>	<p>Category 1 Category 2 Category 3 Category 4 Category 5</p>	<p>Category 3, 4 and 5 are practiced in Australia</p> <p>National Guidelines currently being developed to standardize practice nationally. These guidelines will be available in early 2010. Currently, each state and territory practices using locally developed guidelines.</p>																
<p>Number of Potential Donating Hospitals</p>	<p><i>(these include small hospitals which may only have one donor every 2-3 years)</i></p>	<table border="0"> <tr> <td>Queensland (QLD)</td> <td>31</td> </tr> <tr> <td>New South Wales (NSW)</td> <td>49</td> </tr> <tr> <td>Victoria (VIC)</td> <td>35</td> </tr> <tr> <td>South Australia (SA)</td> <td>10</td> </tr> <tr> <td>Australian Capital Territory (ACT)</td> <td>2</td> </tr> <tr> <td>Northern Territory (NT)</td> <td>2</td> </tr> <tr> <td>Western Australia (WA)</td> <td>4</td> </tr> <tr> <td>Tasmania (TAS)</td> <td>5</td> </tr> </table>	Queensland (QLD)	31	New South Wales (NSW)	49	Victoria (VIC)	35	South Australia (SA)	10	Australian Capital Territory (ACT)	2	Northern Territory (NT)	2	Western Australia (WA)	4	Tasmania (TAS)	5
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<p>Number of Transplant Centres</p>	<p>Five capital cities have one major transplant unit for all extra-renal organs (5 major centres)</p> <p>Kidneys are transplanted in</p>																	

	<p>multiple centres in New South Wales and Victoria. In all other states, kidneys are transplanted in the one centre.</p>	
<p>Living Related Programs</p>	<p>Kidneys</p> <p>Liver</p> <p>National Guidelines for Living Donation <i>(National Health and Medical Research Council)</i></p>	<p>Every state has a living kidney transplant program which accounts for around 30% of all kidneys transplanted nationally. www.anzdata.org.au</p> <p>Living related liver transplantation is performed in relatively low numbers in Australia (2007 = 30, 2008 = 10)</p> <p>The first successful adult-to-child living related liver transplant in the world was performed in Brisbane in 1989.</p> <p>ORGAN AND TISSUE DONATION BY LIVING DONORS – Guidelines for ethical practice for Health Professionals http://www.nhmrc.gov.au/publications/synopses/ files/e71.pdf</p> <p>MAKING A DECISION ABOUT LIVING ORGAN AND TISSUE DONATION http://www.nhmrc.gov.au/publications/synopses/ files/e70.pdf</p>
<p>Statistics</p>	<p>Organ Donor Numbers</p>	<p>259 (January to December 2008) Australian and New Zealand Organ Donor Registry</p>

	(2008)	http://www.anzdata.org.au/anzod/v1/indexanzod.html
Contacts of Scientific/ Professional Organizations	<p>ATCA</p> <p>TSANZ</p> <p>TNA</p>	<p>Australasian Transplant Coordinators Organisation www.atca.org.au</p> <p>Transplantation Society of Australia and New Zealand www.tsanz.com.au</p> <p>Transplant Nurses Association www.tna.asn.au</p>
Transplant Outcome Registries	<p>Australia and New Zealand Liver Transplant Registry</p> <p>Australia and New Zealand Cardiothoracic Organ Transplant Registry</p> <p>Australia and New Zealand Dialysis and Transplant Registry</p>	<p>www.anzltr.org</p> <p>www.anzcotr.org.au</p> <p>www.anzdata.org.au</p>
Any current National Issues / Initiatives	<p>World's Best Practice National Reform Plan for Organ and Tissue Donation for Transplantation</p> <p>DonateLife™</p>	<p>The Australian Organ and Tissue Authority (the Authority) was established on 1 January 2009. The Authority was established under the <i>Australian Organ and Tissue Donation and Transplantation Authority Act 2008</i> (the Act), as part of the Australian Government's new national reform package, <i>A World's Best Practice Approach to Organ and Tissue Donation for Transplantation</i>.</p> <p>The Authority is an independent statutory authority within the Australian Government Health and Ageing portfolio.</p> <p>The purpose of the Authority is to establish - in partnership with states, territories, clinicians, consumers and the community - a nationally coordinated approach to organ</p>

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and tissue donation for transplantation. The Authority is also responsible for administering funds to non-government organisations to provide essential associated services, aligned to its purpose.

The Authority is responsible for:

- coordinating a national network of clinicians and other hospital staff dedicated to organ and tissue donation in hospitals across the country
- manage a leading edge, world class national education program for health professionals
- overseeing a new national network of state and territory organ and tissue donation agencies and set consistent national guidelines for their operations
- introducing a national data and reporting system
- leading ongoing community awareness and education programs
- formulating national policies and protocols, including working closely with peak clinical and professional organisations in the development of consistent clinical practice protocols and standards
- monitoring activity to support practice improvements and through continuous education improve the skills and knowledge of people involved in organ or tissue donation and transplantation services
- implementing a national eye and tissue banking network.

www.donatelif.gov.au