# Medical Association Presentation

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# The business of health

- Health is Australia's largest industry and consumes 9.5% of GDP.
- System a complex mix of Federal and State government funding and responsibility.

#### Australian Government

- sets national policies
- is responsible for Medicare (including subsidising medical services and joint funding, with states and territories, of public hospital services)
- funds pharmaceuticals through the Pharmaceuticals Benefits Scheme
- funds community-controlled Aboriginal and Torres Strait Islander primary health care
- supports access to private health insurance
- regulates private health insurance
- organises health services for veterans
- is a major funder of health and medical research, including through the National Health and Medical Research Council
- regulates medicines, devices and blood

#### State and territory governments

- manage public hospitals
- license private hospitals
- are responsible for public community-based and primary health services (including mental health, dental health, alcohol and drug services)
- deliver preventive services such as cancer screening and immunisation programs
- are responsible for ambulance services
- are responsible for handling health complaints

#### Local governments

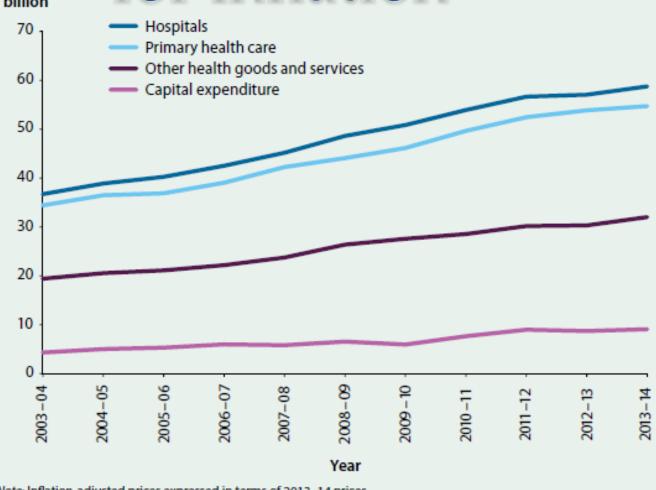
- provide

   environmental
   health-related
   services (for example,
   waste disposal, water
   fluoridation, water
   supply, food safety
   monitoring)
- deliver some community- and home-based health and support services
- deliver some public health and health promotion activities

#### Shared

- regulation of health workforce
- education and training of health professionals
- regulation of pharmaceuticals and pharmacies
- support improvements in safety and quality of health care
- funding of public health programs and services
- funding of Aboriginal and Torres Strait Islander health services

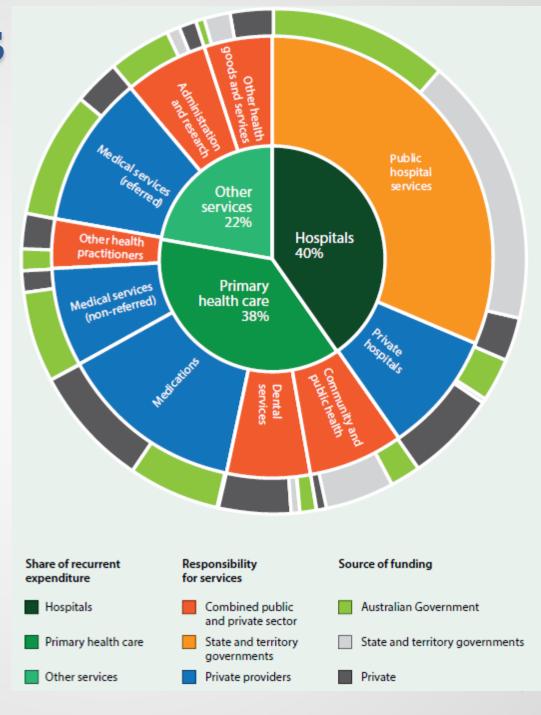
#### Total expenditure adjusted for inflation



Note: Inflation-adjusted prices expressed in terms of 2013–14 prices.

Source: AIHW health expenditure database.

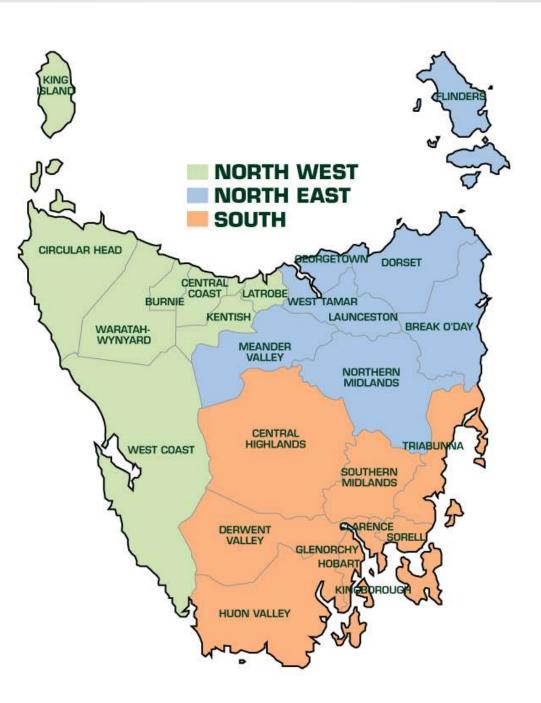
# Where does the money go?



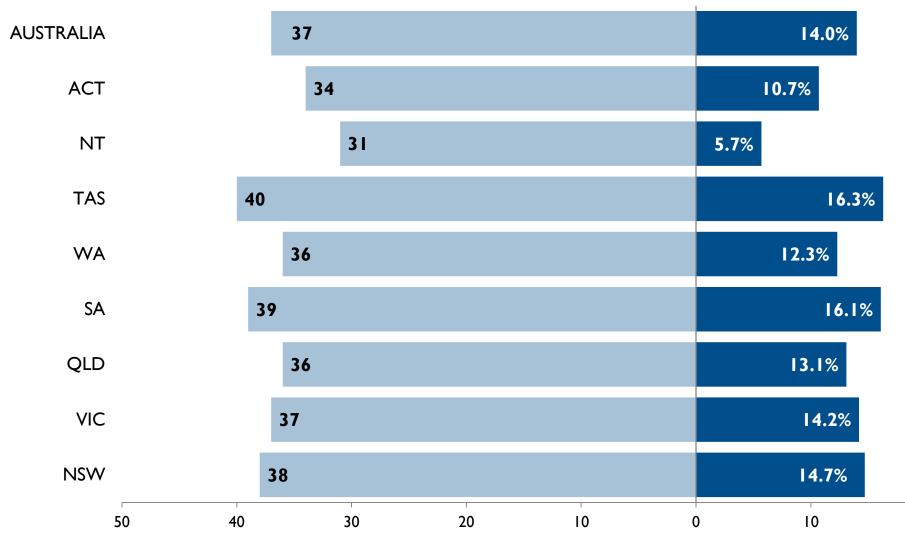
Health Expenditure, Australia, 2014/15

#### Tasmania's health

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#### We have the highest median age of any jurisdiction (2015/16)



Median Age in Years

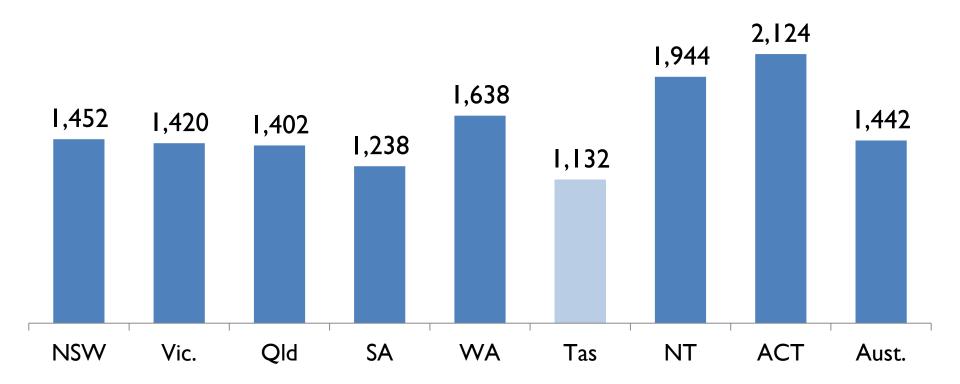
% aged 65+

20

We have the highest % of the population with a self-reported disability

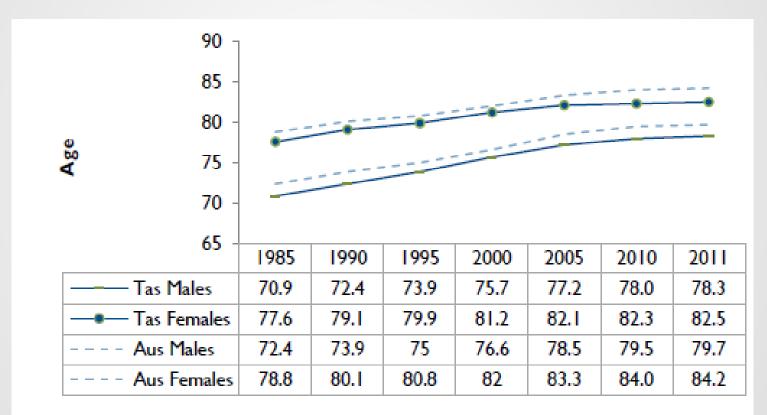


# We have the lowest average household income



ABS, Household Income and Income Distribution, Australia, August 2013, Table 17

# We have a lower life expectancy at birth



ABS, Deaths Australia 2011, November 2012

#### We have the highest rates of

#### ABS, 3 or more chronic control semiclinear bidity

Tas	44.9%
SA	42.0%
WA	39.7%
ACT	39.6%
Vic	39.1%
Qld	38.6%
<b>NSW</b> ABS. AHS, 2011/12	37.4%

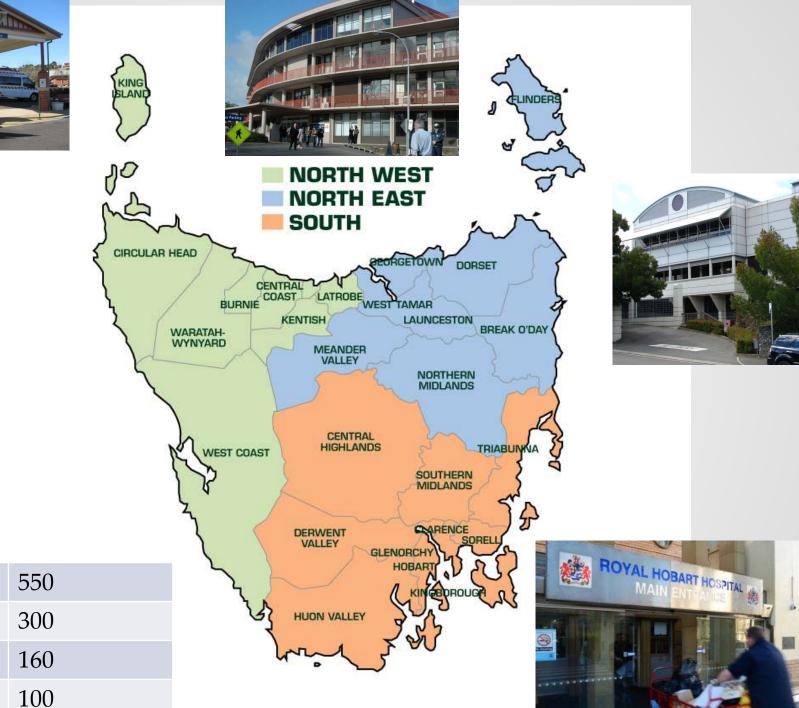


RHH

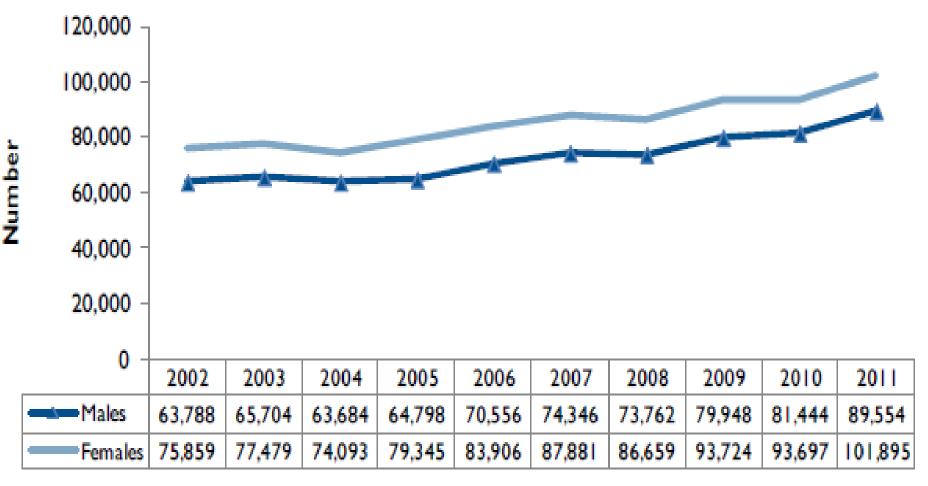
LGH

**NWRH** 

**MCH** 



# We have increasing numbers of hospitalisations



#### Statewide Morbidity Database, Tasmania.

Tasmanian health system -The case for change



A SPONSOR FOR YOUR STITCHES."

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# Making the case for change



Rebuilding Tasmania's Health System



Department of Health and Human Services

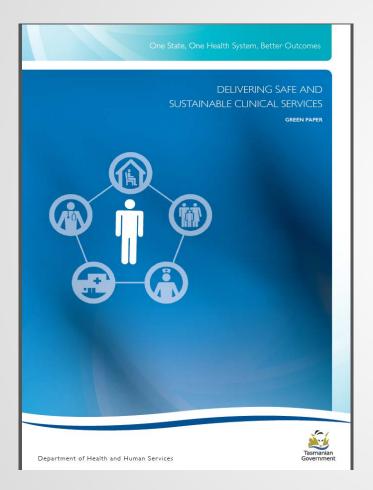
# **Reform actions**

- Engagement
- Governance and leadership
- Structure
- Integrated management and planning
- Resourcing
- Safety and Quality
- Monitoring and reporting

#### Green and white papers

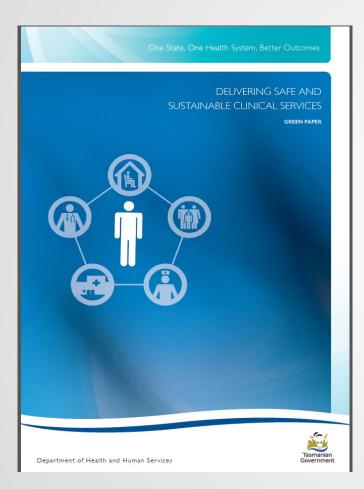
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#### Green Paper – The Strategic Direction



- 1. Greater focus on primary and community care
- 2. Shifting balance of care from hospital to community
- 3. Redesigning clinical services
- 4. Strengthening publicprivate partnerships
- 5. Strengthening interstate partnerships

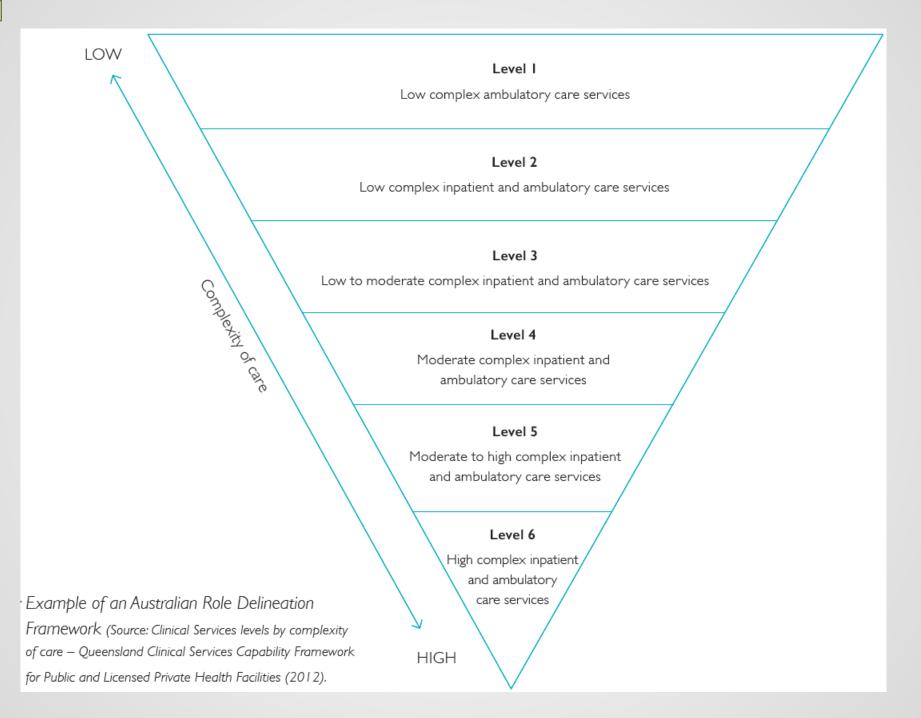
#### Green Paper – Hospitals



- No hospital will close
- Clearly articulates the role of each hospital
- Describes the mix of services they should be providing.

#### **Role Delineation Framework**

- Describes the **clinical capacity** of a health facility to provide services of a **defined clinical complexity**.
- Typically been designed around a six level classification structure with a level six service the most complex.
- The **levels are cumulative**, building on previous levels.
- Not all specialty groups include all levels.



# **Framework Principles**

- Facility **able to sustain** a competent and high performing clinical workforce, infrastructure and support services
- Appropriate minimum service volumes maintained
- Service location determined by **ability to deliver** consistently safe, high quality care not proximity
- Relying on small numbers of clinicians to be on call 24 hours a day, 365 days a year to maintain a service is neither safe nor sustainable. Services with key person dependencies must be redesigned.



## Methods

- Based on an assessment of:
  - number, range and expertise of personnel
     population size
    - likely demand
    - o presence of other clinical disciplines
- Clinically led
- Developed with extensive clinician
   <u>input</u>.

## Example: Trauma

Level 1 / No level Level 2

Provides care for minor trauma only, and an initial trauma response including reception, assessment, resuscitation and stabilisation for major trauma.

#### Service requirements

- Stabilisation prior to retrieval
- Helicopter landing site

#### Workforce requirements

- Medical doctor in attendance within 30 minutes.
- On-site RN available 24 hours.

Services at Level 3 plus limited emergency surgical resuscitation and limited local holding for stable major trauma cases.

#### Service requirements

- Operating suites
- On-site emergency department
- On-site Critical Care Service

#### Workforce

Consultant surgeon / anaesthetist within 30 minutes

Clinical care for major trauma patients whose care needs do not include neurosurgery, cardiothoracic surgery, paediatric trauma, obstetric trauma. Service requirements

- Medically staffed emergency department, operating theatres, adult ICU 24/7
- MRI and limited interventional radiology services
   Workforce
- Specialist general, orthopaedic, urology and plasticreconstructive surgeons 24/7

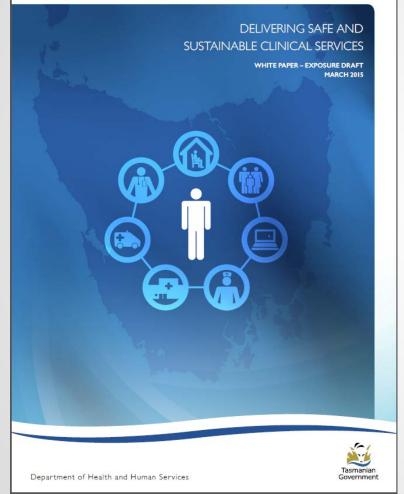
Provides full spectrum of care for the most critically injured patients, from initial reception and resuscitation through to discharge and rehabilitation.

#### Service requirements

- On-site neurosurgery, cardiothoracics, vascular, oral and maxillofacial, paediatric trauma, obstetric trauma surgery
- Interventional intravascular radiology
- Coordinates all of out of state transfers
   Workforce
- Specialist trauma RN and allied health team
- On-site specialist haematologist and transfusion
- medicine scientists.

#### White Paper – The Profile

One State, One Health System, Better Outcomes



Allocate the appropriate level of complexity to each speciality across the health system.



# **Clinical Services Profile**

- Decisions are based on:
  - Consultation
  - o Analysis of patient outcomes
  - Patient experience
  - National and international standards and best practice
  - o Workforce needs
  - o Availability of supports
  - o **Risks**



## Methods

- 1. Service mapping
- 2. Analysis of data
- 3. Clinical consultation
- 4. Consumer forums

#### Example: Trauma

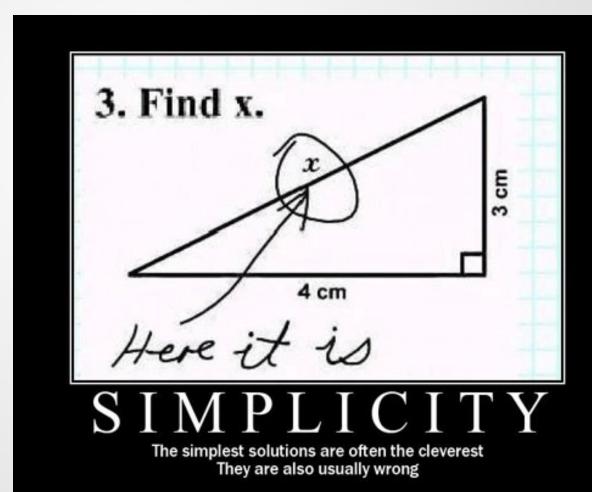
#### Table 1: Current clinical services profile

	RHH	LGH	NWRH	Mersey
Trauma	5/6	5	4	3

#### Table 2: Proposed clinical service profile

	RHH	LGH	NWRH	Mersey
Trauma	6	5	4	3

#### 18 month later....



# Things that have gone well

- Organisational restructure
- Commissioning methods
- Clinical leadership clinical advisory groups
- Clinical pathways
- Performance monitoring and reporting

Tasmania

# Tasmania's health system 'in the balance' — staff

JESSICA HOWARD, Health Reporter, Mercury October 11, 2016 12:00am

A CHAOTIC, disorganised, scattergun approach to crisis management is putting the future of the new statewide health system at risk, says the head of the Royal Hobart Hospital Medical Staff Association.

In an explosive email written to Health Minister Michael Ferguson and Tasmanian Health Service chair John Ramsay, obtained by the *Mercury*, RHH Medical Staff Association chairman Frank Nicklason outlines the concerns of the medical community in relation to governance arrangements within the THS.

"The executive management processes of the Tasmanian Health Service no longer hold the confidence of the RHH Medical Staff Association," Dr Nicklason wrote in the email sent on September 30 and obtained by the Mercury.

"Senior RHH doctors in particular express a sense of overwhelming disengagement from THS executive decision making processes and are dismayed by the absence of adequate governance coherence



## Things that haven't gone well governance and management

Threats to the process – "advocacy and autonomy"

- Upper Gl
- Burns
- Neonates



He was injured at a debate on healthcare reform

#### Questions?

