



## Introduction

# WA Health System

WACHS is the largest country health system in Australia and one of the biggest in the world, providing health services to a 531,000 people, including over 57,000 Aboriginal people, over a 2.5 million square kilometer area.

### Metropolitan Services

WA Health is divided into the WA Country Health Service and four Health Service Providers (HSPs) covering the Perth metropolitan area - three Adult services and a specialist Child and Adolescent service:

- North Metropolitan Health Service (NMHS)
- South Metropolitan Health Service (SMHS)
- East Metropolitan Health Service (EMHS)
- Child and Adolescent Health Service (CAHS)

### WA Country Health Service (WACHS)

WACHS is a network of health facilities across 7 regions including regional hospitals, district hospitals, nursing posts and community health centers. We provide all health services outside Perth, across an area of more than 2.5 million square kilometres, from Kalumburu in the Kimberley to Albany in the Great Southern.

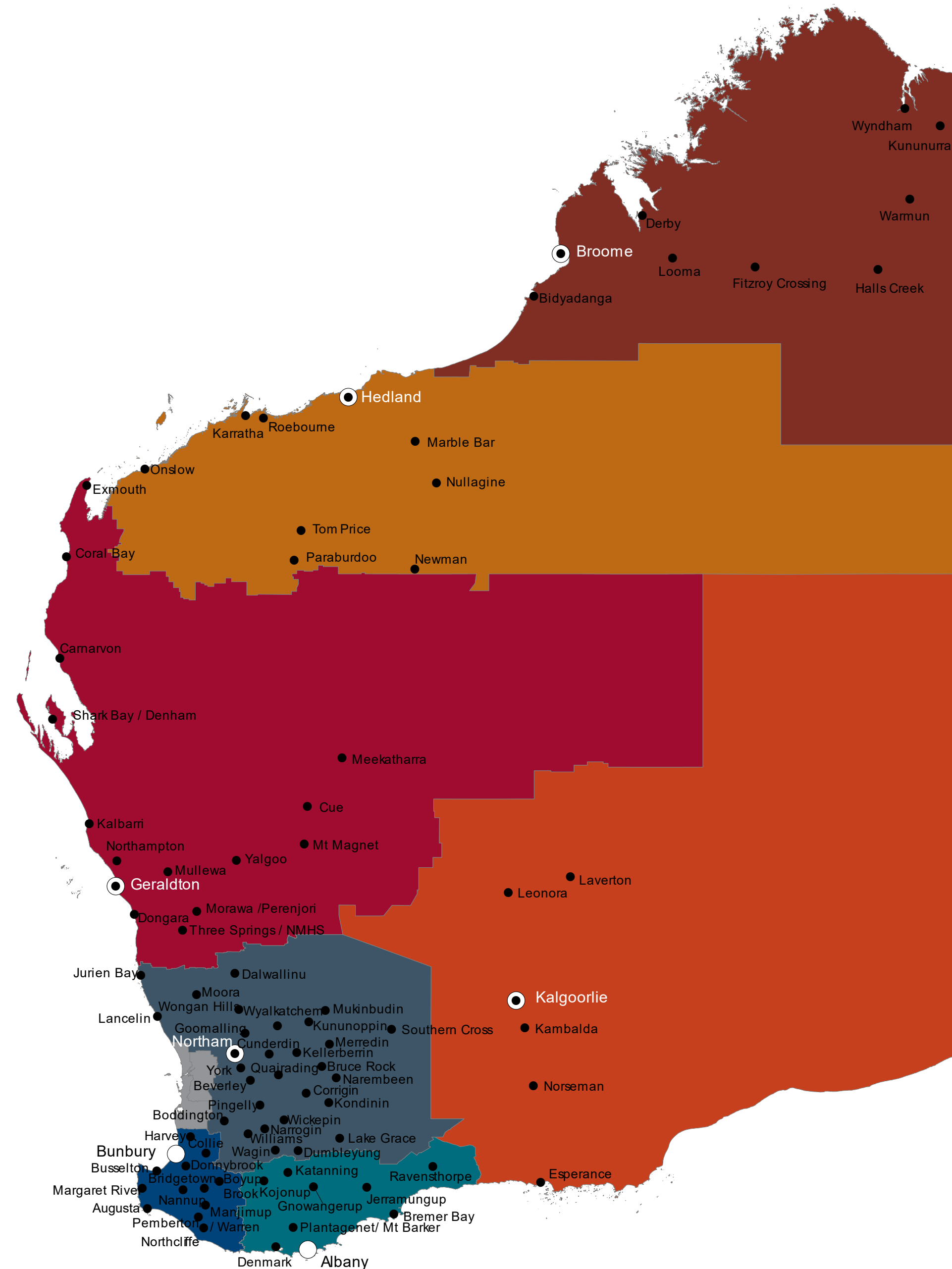
### WACHS Services

- Emergency and hospital services
- Population, public and primary healthcare
- Aboriginal health services
- Mental health services
- Drug and alcohol services
- Child, community and school healthcare
- Telehealth services
- Residential and community aged care services

## Our Regions

# WACHS Regions & Towns

- Kimberley** (MM 6-7, 423,517 km<sup>2</sup>)  
 Towns: Broome, Kununurra, Derby, Halls Creek & Fitzroy Crossing  
 Population: 38,801 (approximately half identify as Aboriginal, more than 30 language groups in over 200 indigenous communities)
- Pilbara** (MM 6-7, 507,896 km<sup>2</sup>)  
 Towns: Karratha, Port Hedland, Newman & Tom Price  
 Population: 59,552 (15% identify as Aboriginal) + FIFO population.
- Goldfields** (MM 6-7, 771,276 km<sup>2</sup>)  
 Towns: Kalgoorlie, Leonora, Laverton, Norseman & Esperance  
 Population: 55,000 (10% identify as Aboriginal) + FIFO population
- Midwest** (MM 3-7, 600,000 km<sup>2</sup>)  
 Towns: Geraldton, Dongara, Meekatharra, Carnarvon & Exmouth  
 Population: 63,650 (10% identify as Aboriginal)
- Wheatbelt** (MM 4-7, 154,862 km<sup>2</sup>)  
 Towns: Northam, Narrogin, Merredin, Moora & Jurien Bay  
 Population: 76,394 (6% identify as Aboriginal)
- South West** (MM 2-6, 23,000 km<sup>2</sup>)  
 Towns: Bunbury, Collie, Busselton, Manjimup & Margaret River  
 Population: 177,300 (2.3% identify as Aboriginal)
- Great Southern** (MM 3-7, 39,007 km<sup>2</sup>)  
 Towns: Albany, Katanning, Denmark, Kojonup & Gnowangerup  
 Population: 60,000 (3.6% identify as Aboriginal)





## Our Regions

# South West

The South West region is in the south-western corner of Western Australia and covers an area of more than 23,000 kilometers. It shares its eastern boundary with the Wheatbelt and Great Southern regions and is bordered by the Indian & Southern Oceans, with around 1,000km of spectacular coastline.

The region boasts a rich and varied natural environment. It is home to 24 different national parks, tall timber forests, ancient caves and an abundance of wildflowers, birdlife and native wildlife. Its coastline features some of the best beaches in the country and is a popular surfing destination worldwide.

The South West is Western Australia's most popular tourist destination outside of Perth and is renowned for its wineries, fresh produce, restaurants and thriving arts community, with numerous galleries showcasing the works of the region's talented artists.

It boasts a diverse economy and is a major world producer of alumina and mineral sands. While mining is the main driver of the local economy, it is well supported by the region's agricultural, tourism, retail and manufacturing industries.

The region's rich and fertile soils sustain an active agricultural industry and the South West accounts for 11% of WA's overall agricultural production, including 90% of its milk and avocado supplies. Fruits, vegetables and wine grapes are also significant contributors to the local agricultural industry

- Shire of Augusta-Margaret River
- Shire of Boyup Brook
- Shire of Bridgetown-Greenbushes
- City of Bunbury
- City of Busselton
- Shire of Capel
- Shire of Collie
- Shire of Dardanup
- Shire of Donnybrook-Balingup
- Shire of Harvey
- Shire of Manjimup
- Shire of Nannup

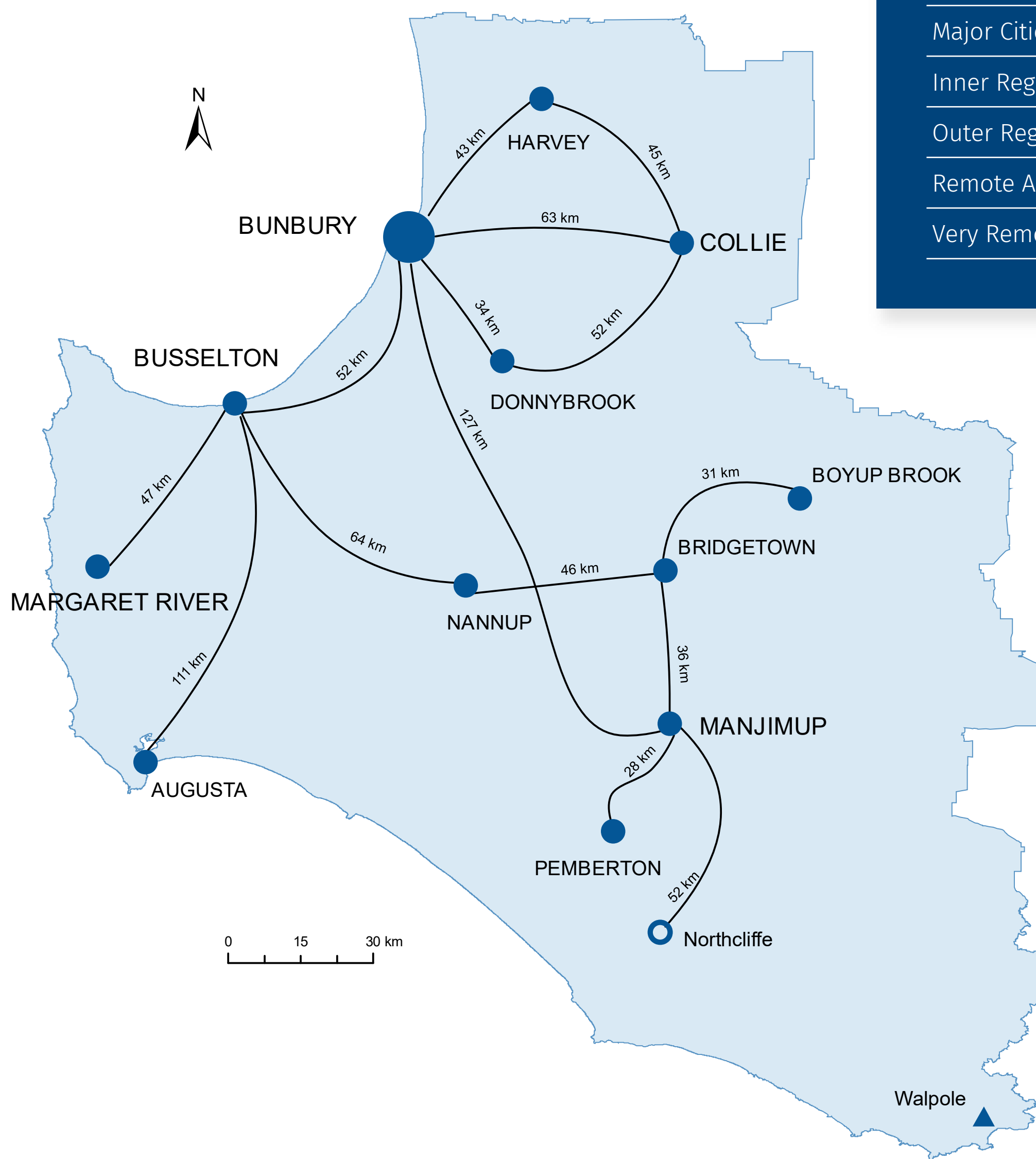
# South West Demographics

The South West region covers an area of 24,000 square kilometers, representing around 1.0% of the landmass of Western Australia. The South West region had a population of almost 180,000 in 2014 (representing 7.0% of the State's population). By 2025, the population is expected to reach almost 233,000 persons (7.3% of the State's population). Some of the fastest population increases were in the South West, including Busselton region (4.5%), Margaret River (4.0%), and Bunbury (2.5%).

## Aboriginal Population

The Aboriginal population in the South West was approximately 3,300 people in 2011, which represented 4.4% of the total Aboriginal population in Western Australia. This is expected to grow to almost 5,500 by 2025, with the percentage increasing slightly to 4.5%.

Major centres	Population	Distance from Perth
Bunbury	32,684	172 km
Boyup Brook	1,709	272 km
Bridgetown-Greenbushes	4,661	260 km
Capel	17,519	197 km
Collie	8,901	205 km
Busselton	37,673	221 km
Manjimup	9,375	295 km
Augusta-Margaret River	14,687	310 km
Dardanup	14,390	177 km
Harvey	27,029	136 km



## Population Remoteness

Major Cities of Australia	
Inner Regional Australia	91%
Outer Regional Australia	9%
Remote Australia	
Very Remote Australia	



# South West Living in the South West

## Services & Facilities

You will find a range of everyday services and facilities throughout the South West region, including banks, ATMs, libraries, business centres/telecentres, post offices, shopping (food, grocery and other), hardware stores, police stations, butchers, bakers, cafes, service stations, pubs/taverns, takeaways, newsagents, churches, pharmacies and restaurants.

## Schooling

The South West region provides a range of government and non-government schooling options for primary, secondary and tertiary education.

The region also provides higher education options through apprenticeships, TAFE and university facilities, including the Rural Clinical School of WA located in Bunbury and Busselton.

## Accommodation

The South West offers a range of housing and rental options for those living in the region, with more than half of the population living in the Shires of Bunbury, Harvey and Busselton. The median house price for the South West region is \$655,000 (3 bedroom) or \$850,000 (4 bedroom) with the overall median weekly rental costing \$400 per week (based on data from Realestate.com.au Sept 2021)

There is also a range of short-term accommodation options available throughout the South West including caravan parks, camping grounds, backpackers, hotels, motels, self-contained accommodation, bed and breakfasts, resorts, beachside villas, cottages, chalets and farm stays.

## Regional Development & Employment





## South West Sports & Recreation

Sport and recreation plays a vital role in the South West and, with close to 600 sporting and recreational clubs, the region offers a range of options for aspiring athletes, sports and outdoor enthusiasts, and those interested in the arts and crafts.

Popular outdoor recreational activities include bush and trail walking, bird and wildflower watching, camping, boating, swimming, surfing, fishing, mountain bike riding, rock climbing, abseiling, caving and adventure racing.

Other recreational pursuits such as arts and crafts, dance, music, theatre and performing arts are also very well supported in the region.

The South West is well-equipped with sporting facilities and offers a variety of sport and recreational clubs to choose from. Bunbury is the major centre for sport in the region and houses a range of facilities including an international standard athletics track, regional sports centre and a speedway track.

There are a number of clubs throughout the region, representing a range of recreational activities including hockey, football, cricket, netball, basketball, volleyball, swimming, golf, athletics, lawn bowls, equestrian, horse racing, pony clubs, cycling, running, sport shooting, soccer,

### Climate



The South West has a Mediterranean climate characterised by dry summers and wet winters.

In summer (December to February) average temperatures range between 25oC and 35oC, while in winter (June to August), temperatures cool to between 8oC and 16oC.

Annual rainfall throughout the region generally averages around 900 millimeters per year, with almost all of the yearly rains falling between the months of May and September.

skateboarding, squash, tennis, BMX, motorsports and martial arts.

The region is also home to the South West Academy of Sport (SWAS) – the only regional sports academy in Western Australia – which provides high-performance talent development pathways for promising teenaged athletes intending to pursue a career in sport.



## South West Health Services

Health Services in the South West region are based around 14 hospitals, a strong contingent of private medical specialists and general practitioners, and community-based health services.

The South West Health Campus in Bunbury is the major medical centre for the region and is a Regional Resource Centre under the WA Health Clinical Services Framework. A range of regional services is co-ordinated from Bunbury to support a number of Integrated District Health Services, smaller hospitals, multi-purpose services and nursing posts throughout the region.

There is a high focus on community health services, including maternity support, child health clinics, school-based immunisation and dental care, and intensive youth education programs throughout the

South West, and the region is home to a number of specialist medical services, community-based health services, aged care facilities and retirement villages.

The region is also home to a number of Aboriginal Medical Services, based in Bunbury, Collie, Harvey and Manjimup, that provide visiting services to smaller communities across the region.

The South West is also an important training ground for young doctors and nurses, with medical students from The Rural Clinical School of WA, receiving training at the South West Health Campus as part of their studies. Edith Cowan University's South West Campus also offers a Bachelor of Science (Nursing) degree and prepares students in the region for a career in nursing.

### Health Facilities

Hospitals	13
Nursing Posts & Health Centres	37
General Practices	21
Aboriginal Medical Services	18

### Hospitals & Beds

#### Regional Hospitals

Bunbury Hospital	193
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#### District Hospitals

Busselton Hospital	84
Collie Hospital	37
Margaret River Hospital	21
Warren Hospital	18

#### Small Community Hospitals

Augusta Hospital	19
Boyup Brook Soldiers Memorial Hospital	12
Bridgetown Hospital	30
Donnybrook Hospital	18
Harvey Hospital	22
Nannup Hospital	11
Pemberton Hospital	14

#### Private Hospitals

St John of God Bunbury	145
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# South West Recent Health Infrastructure



## **Busselton Health Campus** 2016 - \$120.4 million

Expanded ED, expanded ward and day surgery facilities, operating theatres and birthing suites, community mental health centre, and community aged care.



## **Warren Health Service** 2018 - \$37.6 million

New ED, outpatient clinics, a new ward area, upgraded medical imaging, birthing suite, operating theatre, a mental health consultation room and a palliative care room.



## **Collie Health Service** 2019 - \$20 million

A \$7.8 million redevelopment in 2017 included upgrades to administration, the main entry and the ED, and a further \$12.2 million in 2019 included an upgrade to the operating theatre.



## **Bunbury Step-Up/Step-Down** 2020 - \$120.4 million

A 10-bed low acuity community step-up/step-down service providing additional support to those discharged from inpatient units or those who do not need admission but need increased support.





A \$200.1 million redevelopment project set to transform Bunbury Regional Hospital into the biggest in regional WA, including an expanded ED, new emergency access mental health facilities and WA's first regional training, education and research centre.



\$200.1

Million Dollar Budget



2025

Estimated Completion

## South West Future Health Projects

### Bunbury Hospital Redevelopment

- ➔ Expansion of Acute Inpatient Unit from 30 to 37 beds, increasing open ward capacity to 26 beds, and secured ward to 11 beds
- ➔ New Hospital in the Home (HITH) intensive community care program
- ➔ Psychiatrist-led dedicated Consultation-Liaison service
- ➔ Introduction of 6 Bed Mental Health Observation Area (MHOA) with 2 Mental Health Short Stay beds, 2 Interview rooms for MH safe assessment and 1 behavioural assessment enclosed bay in the expanded ED.
- ➔ Commencement of Safe Haven Café (facilitated by Peer Support Workers) throughout Bunbury ED to work with clients to deescalate distress and promote self-management skills within a calm, non-clinical environment.

# South West Mental Health Services

The South West Mental Health Service provides a range of specialist community, in-patient and call centre based mental health services for people living in the South West.

The Inpatient Unit consists of 30 beds, with 23 beds located on the open ward (Acute Psychiatric Unit), and 7 beds on the secured ward (Psychiatric Intensive Care Unit).

In addition to the Inpatient Unit, which is primarily dedicated to servicing individuals experiencing the most acute stage of their psychiatric illness, who cannot be adequately treated in their own homes or in less restrictive settings, South West Mental Health service currently delivers an array of Programs, including, but not limited to:

- Upper and Lower South West Community Mental Health Clinics, including:
  - ✓ Child and Adolescent (0-16)
  - ✓ Youth (16-18)
  - ✓ Adult (18-65)
  - ✓ Older Adult (65+)
- Specialised Aboriginal Mental Health services
- South West Step-Up Step-Down Clinical In Reach services, in partnership with Richmond Wellbeing.
- Youth Severe services, in partnership with WA Primary Health Alliance
- Community Assessment and Support Team (CAST)
- Individualised Community Living Strategy (ICLS)
- Consultation liaison services
- Alcohol and Drug consultation services
- Western Australia Eating Disorder consultation service
- Hospital bed-based services, peer support program

The South West have also commenced developing an array of innovative service models (including Hospital in the Home, Psychiatric Emergency Care Centre (PECC) and a Safe Haven Café) to help create Emergency Department diversion and assertive Community response to improve bed flow and reduce demand for inpatient beds.



## Inpatient Mental Health

### Bunbury Mental Health Unit

High Acuity Beds	7
Low Acuity Beds	23
Consultant Psychiatrist FTE	3
Registrars/SMP FTE	3
Interns/Resident FTE	4

## Community Mental Health

### South West Mental Health Service

Main clinics located in Bunbury, Bridgetown, Busselton and Margaret River

Consultant Psychiatrist FTE	5.5
Registrars/SMP FTE	10
Interns/Resident FTE	0
Nursing Staff FTE	28.7
Allied Health FTE	19