

2024 KEY FINDINGS

AUSTRALIAN DIABETES
CLINICAL QUALITY REGISTRY
(ADCQR)

DEMOGRAPHICS



49

Participating
Centres



2904

Patients



26

Centres of Excellence
& Tertiary Care Centres



23

Secondary &
Primary Care Centres



7

States
& Territories

SEX DISTRIBUTION



43.6%

Females



56.4%

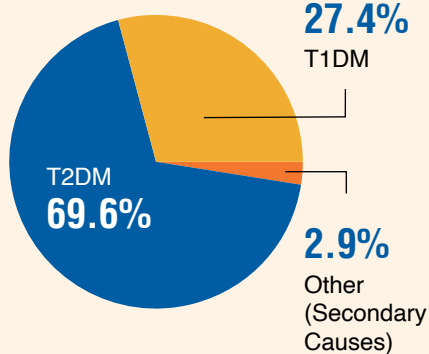
Males



0.03%

Other

TYPES OF DIABETES*



*Excluding unknown or unstated diabetes type

MEAN AGE



MEDIAN DURATION OF DIABETES



BLOOD GLUCOSE MONITORING

T1DM BLOOD GLUCOSE MONITORING

9.7% Blood Glucose
Self Monitoring
Only

80.5% Continuous
Glucose
Monitoring Only

9.8% Both Blood &
Continuous
Glucose
Monitoring

T2DM BLOOD GLUCOSE MONITORING

16.9% No Regular
Blood Glucose
Monitoring

77.0% Blood Glucose
Self Monitoring
Only

5.1% Continuous
Glucose
Monitoring
Only

0.9% Both Blood &
Continuous
Glucose
Monitoring

T1DM: Type 1 Diabetes Mellitus; T2DM: Type 2 Diabetes Mellitus

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T1DM

8.0%

MEAN HBA1C (%)

7.7%

MEDIAN HBA1C (%)



68.4%

Multiple Daily Injections Of Insulin



31.6%

Continuous Subcutaneous Insulin Infusion



11.7%

Additional Non-Insulin Therapy

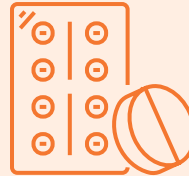
T2DM

8.3%

MEAN HBA1C (%)

8.0%

MEDIAN HBA1C (%)



18.0%

On 1 Glucose Lowering Therapy



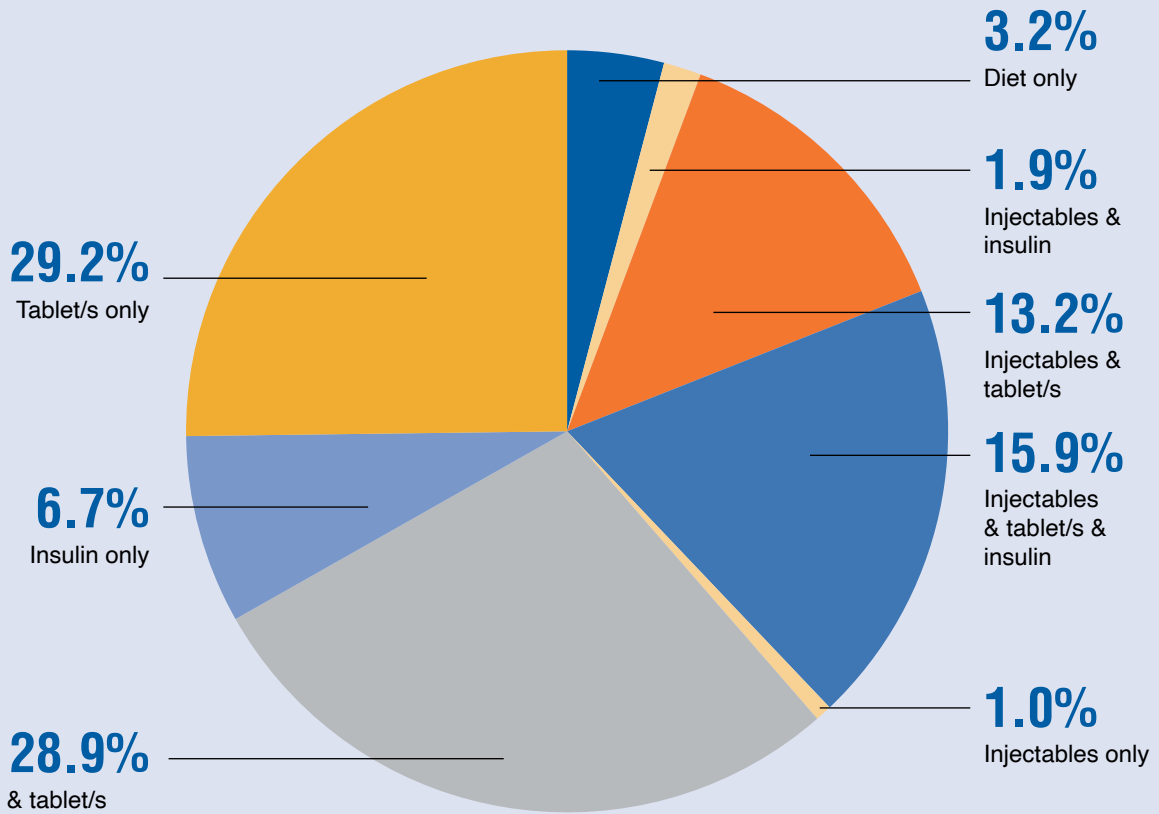
29.9%

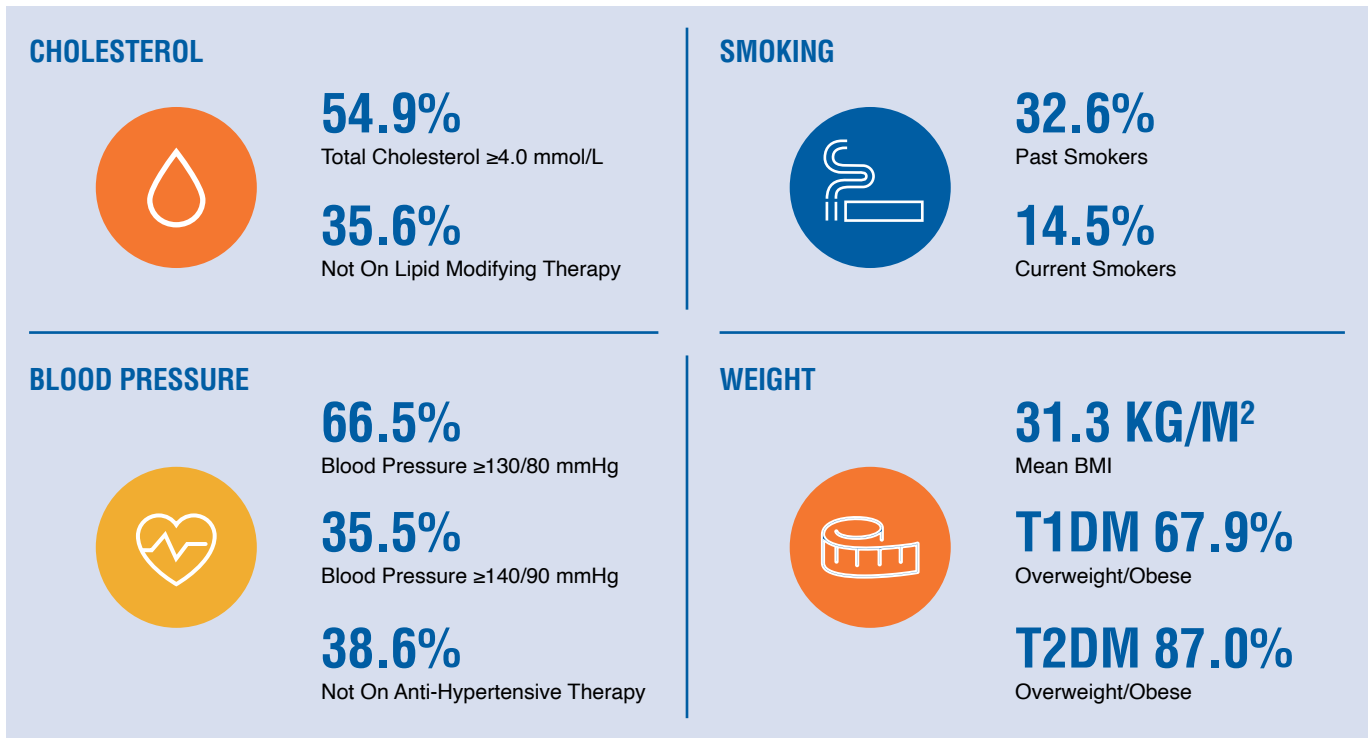
On 2 Glucose Lowering Therapies

52.1%

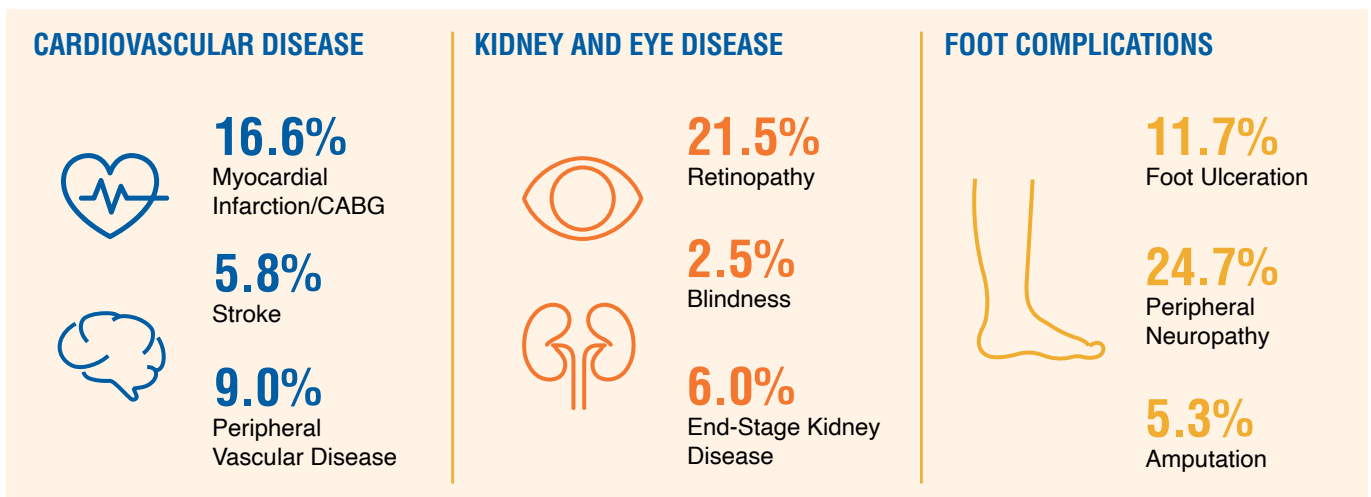
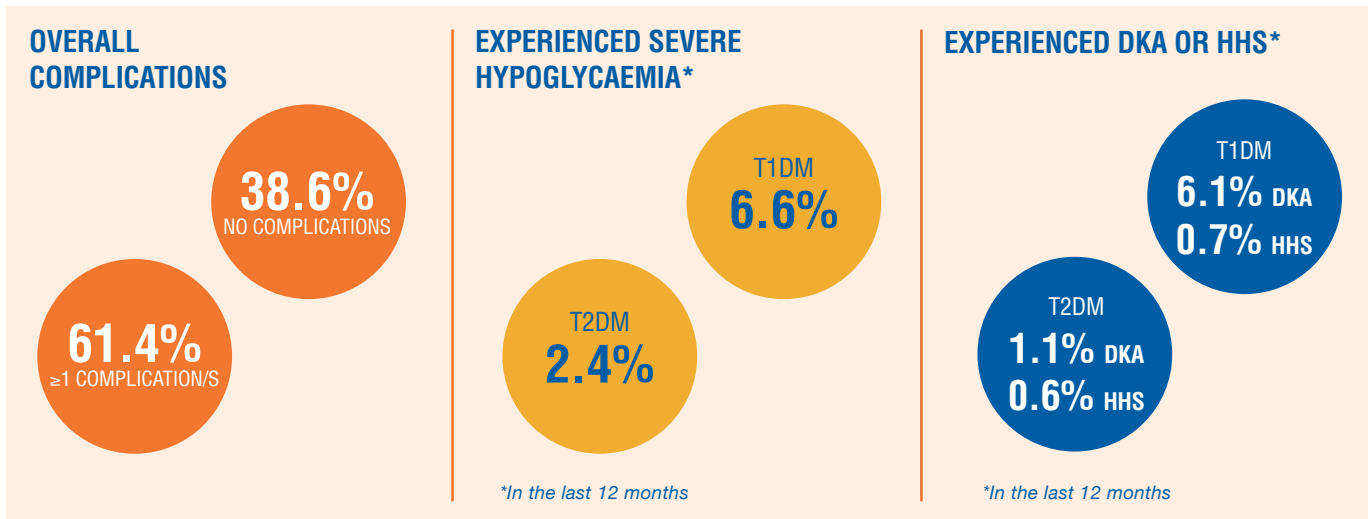
On ≥3 Glucose Lowering Therapies

TYPES OF GLUCOSE LOWERING THERAPIES (T2DM ONLY)





COMPLICATIONS (EVER REPORTED)



CABG: Coronary Artery Bypass Graft; DKA: Diabetic Ketoacidosis; HHS: Hyperosmolar Hyperglycaemic State

HEALTH PROFESSIONAL ATTENDANCES (IN THE LAST 12 MONTHS)



66.8%

Diabetes Educator/Nurse Practitioner



35.1%

Dietitian



80.4%

Ophthalmologist/Optommetrist



14.9%

Psychologist/Psychiatrist



53.8%

Podiatrist



21.0%

Exercise Physiologist/Physiotherapist

PHYSICAL ACTIVITY



64.2%

<150 Mins/Week
Moderate Or
Vigorous Activity



58.1%

No Muscle
Strengthening
Exercise

NUTRITION/DIET MANAGEMENT

18.1%

Insufficient Time To
Prepare Healthy Meals

42.4%

Too Costly To Eat Well

7.0%

Don't Know What Foods
Are Best To Eat

40.3%

T1DM Only - Hard To
Count Carbs/Weigh Food

VACCINATIONS



73.9%

Did Not Receive A COVID-19
Vaccination/ Booster
In The Last 6 Months



36.7%

Did Not Receive
An Influenza Vaccination
In The Last 12 Months



77.0%

Were Not Up-To-Date
With Pneumococcal
Vaccination