

2023 KEY FINDINGS

AUSTRALIAN DIABETES
CLINICAL QUALITY REGISTRY
(ADCQR)

DEMOGRAPHICS



25

Participating
Centres



1426

Patients



14

Centres of Excellence
& Tertiary Care Centres



11

Secondary &
Primary Care Centres



7

States
& Territories

SEX DISTRIBUTION



45.0%

Females



54.9%

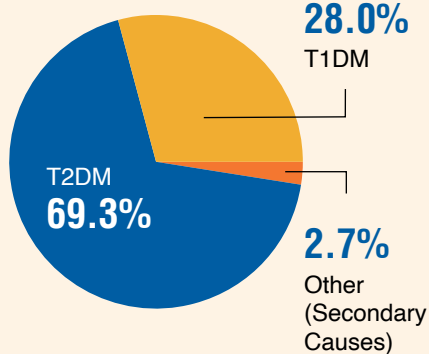
Males



0.1%

Other

TYPES OF DIABETES*



*Excluding unknown or unstated diabetes type

MEAN AGE



MEDIAN DURATION OF DIABETES



BLOOD GLUCOSE MONITORING

T1DM BLOOD GLUCOSE MONITORING

17.6% Blood Glucose Self Monitoring Only

77.1% Continuous Glucose/Flash Monitoring Only

5.3% Both Blood & Continuous Glucose/Flash Monitoring

T2DM BLOOD GLUCOSE MONITORING

78.5% Blood Glucose Self Monitoring Only

5.2% Continuous Glucose/Flash Monitoring Only

0.2% Both Blood & Continuous Glucose/Flash Monitoring

NO REGULAR BLOOD GLUCOSE MONITORING



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

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T1DM INSULIN REGIMENS



72.2%
Multiple Daily Injections



27.8%
Continuous Subcutaneous Insulin Infusion



2.1%
Additional Non-Insulin Therapy

GLUCOSE MANAGEMENT

MEAN HBA1C (%)

T1DM
8.2%

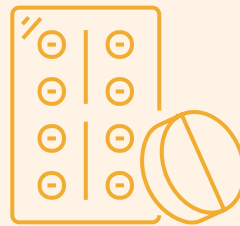
T2DM
8.0%

MEDIAN HBA1C (%)

T1DM
7.8%

T2DM
7.8%

PROPORTION OF PATIENTS WITH T2DM ON GLUCOSE LOWERING THERAPIES



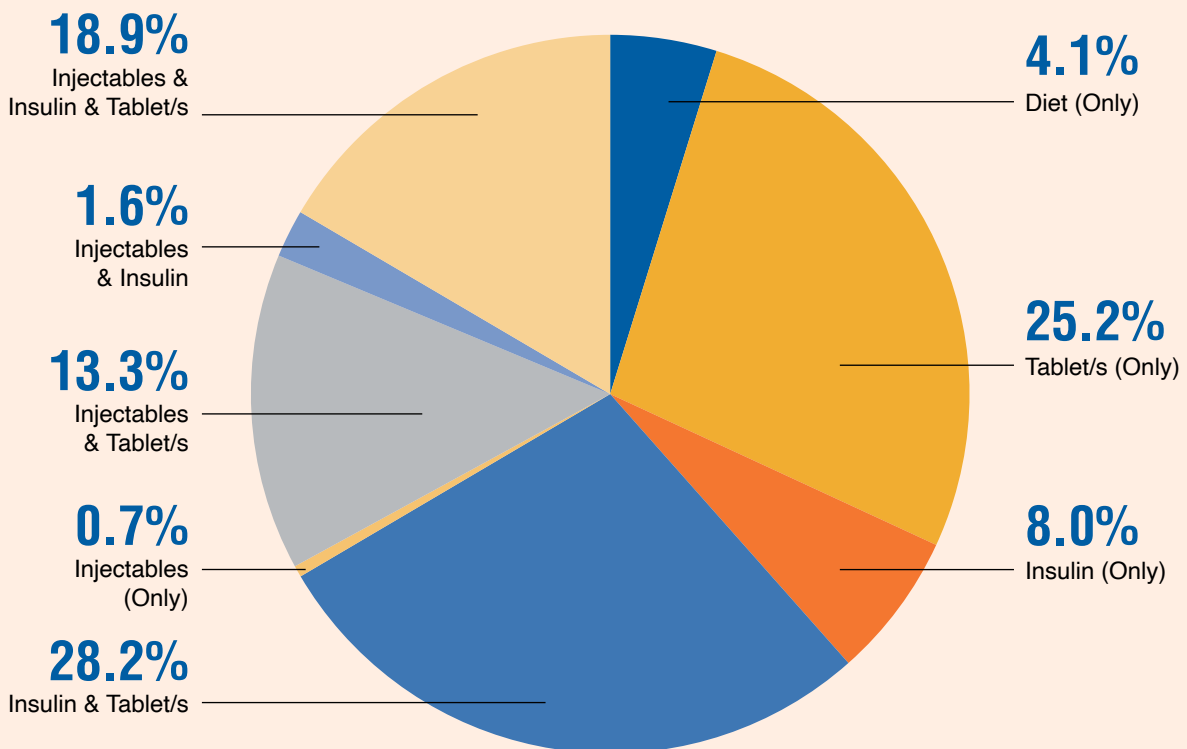
38.0%
On 1 Therapy

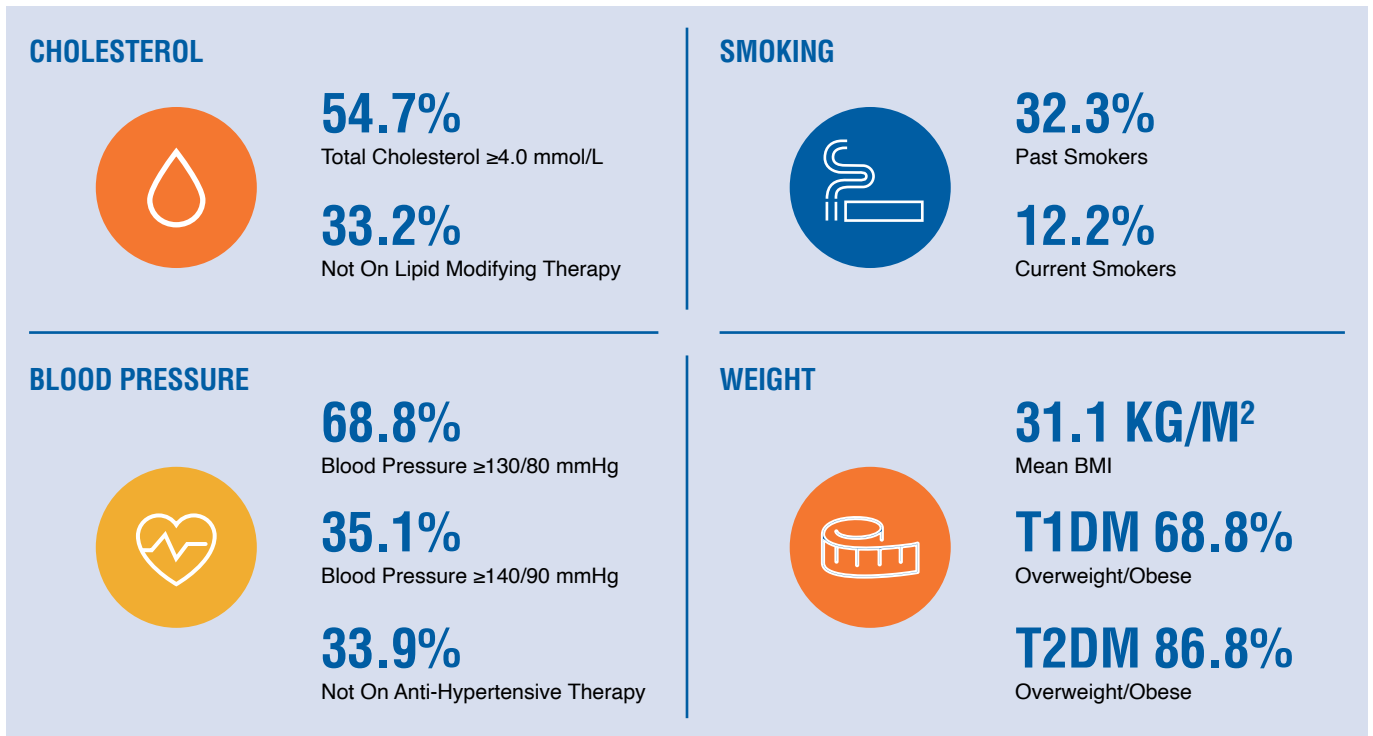


43.1%
On 2 Therapies

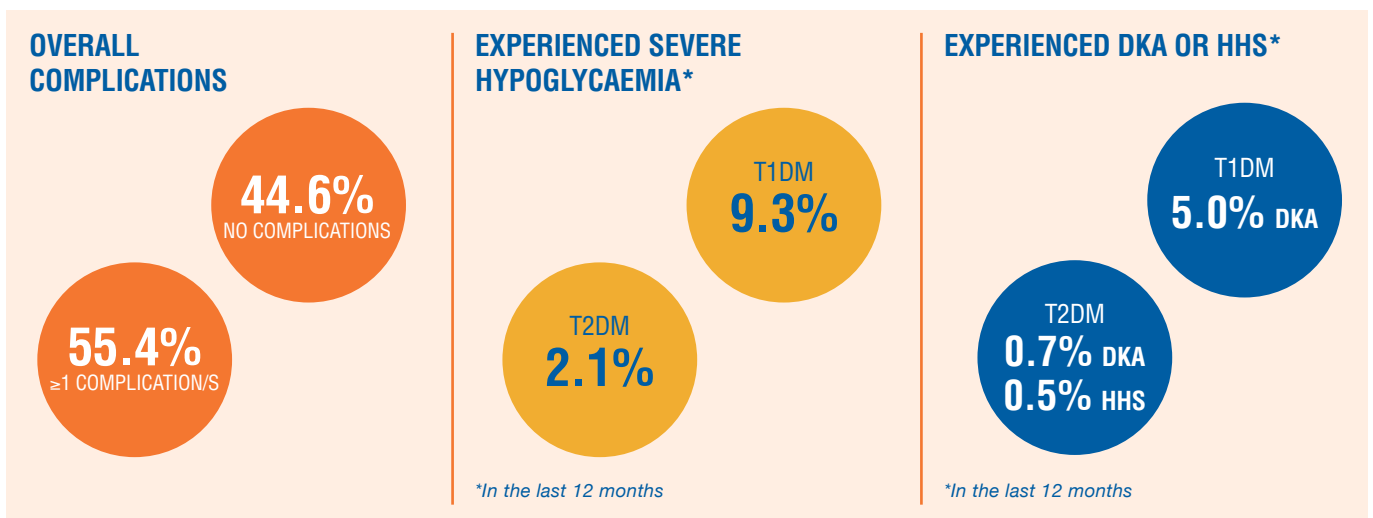
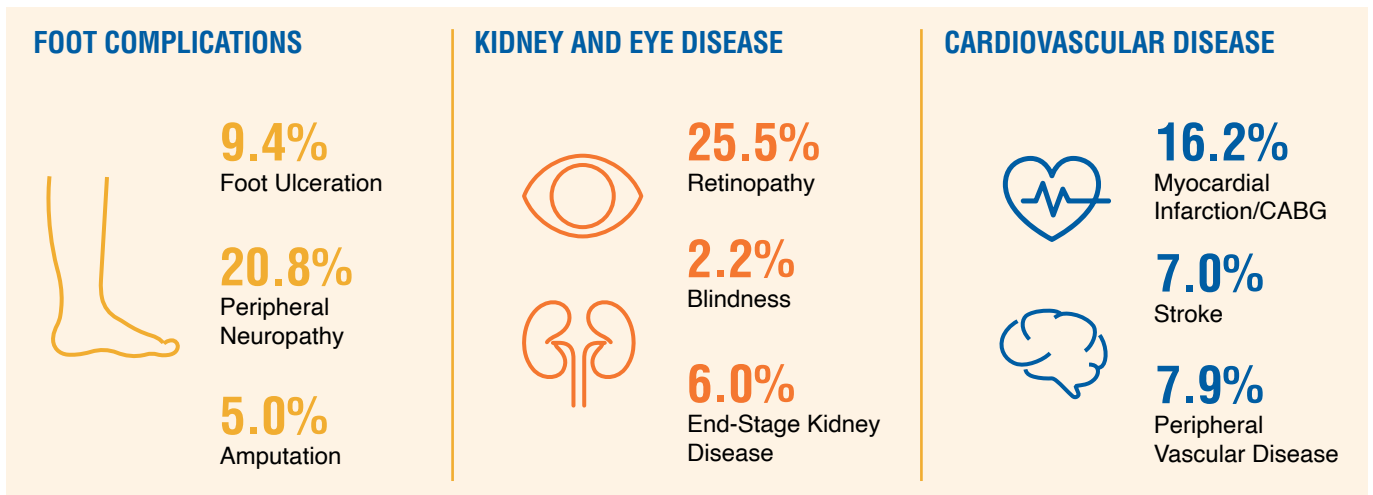
18.9%
On ≥3 Therapies

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)



65.6%

Endocrinologist



66.2%

Diabetes Educator/Nurse Practitioner



30.7%

Dietitian



82.2%

Ophthalmologist/Optometrist



12.0%

Psychologist/Psychiatrist



58.4%

Podiatrist

PHYSICAL ACTIVITY



66.9%

<150 Mins/Week Moderate Or Vigorous Activity



66.3%

No Muscle Strengthening Exercise

NUTRITION/DIET MANAGEMENT

15.4%

Insufficient Time To Prepare Healthy Meals

36.0%

Too Costly To Eat Well

6.7%

Don't Know What Foods Are Best To Eat

46.4%

T1DM Only - Hard To Count Carbs/Weigh Food

VACCINATIONS



60.6%

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



30.7%

Did Not Receive An Influenza Vaccination In The Last 12 Months



75.2%

Were Not Up-To-Date With Pneumococcal Vaccination