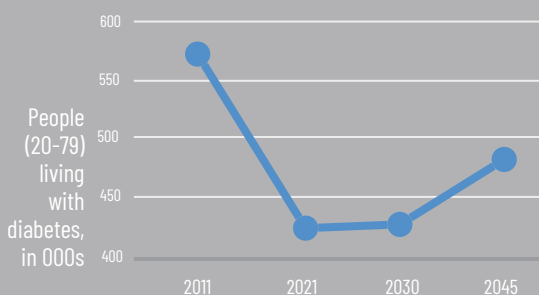




AN OVERVIEW OF DIABETES CARE

DIABETES PREVALENCE



Of which, undiagnosed
25% (149,800 people)

Children & adolescents with T1D (0-19y)
3,592

Diabetes prevalence



Diabetes-related deaths 12,021

6.6%



Total expenditure
€5.527 (per person)

Source: IDF Diabetes Atlas 10th edition 2021

According to national estimates, diabetes prevalence in 2020 stood at 6.55% and the percentage of undiagnosed PwD at 2.5%

In Austria, all types of insulin as well as devices and technologies for blood glucose monitoring and insulin administration are available and fully reimbursed for people living with diabetes (PwD). Other diabetes and cardiovascular medicines are also available at no cost.

Healthy living policies are in place with the exception of regulations targeting healthy diets. Screening for all diabetes-related complications is available everywhere in Austria, but screening for kidney diseases is reimbursed only in some federal states.

Diabetes education is provided at the time of diagnosis and throughout the life course. While psychological support is available, it may be hard to access at times and its cost not always fully reimbursed.

Diabetes specialist nurses are required to follow special academic training. They play a role in diabetes prevention and in the management of people living with all types of diabetes, but they are not allowed to prescribe medications.

The use of e-health is widespread and available at the same conditions as "traditional" systems. Austria has electronic health records as well as a diabetes register for children living with diabetes.

DIABETES PREVENTION & MANAGEMENT

● YES ● WITH VARIATIONS ● NO

HEALTHY LIVING POLICIES



Obesity/ overweight



Healthy food & diet



Physical activity



Smoking



Regulations for healthy diets

PREVENTION OF COMPLICATIONS



Eye screening



CVD



Kidney disease



Diabetes foot



Gestational diabetes

EDUCATION



At or around the time of diagnosis



Throughout the life course



Integrated peer-to-peer support

Is there a programme to follow mothers with gestational diabetes after the birth of the baby?
Yes, everywhere in the country

NATIONAL PLAN?

Partly integrated
Fully implemented

PREVENTION & MANAGEMENT GUIDELINES

National & international guidelines

MONITORING FRAMEWORK?

Yes

GOVERNMENT ENGAGEMENT WITH PwD?

Yes

ACCESS TO CARE, TECHNOLOGIES, MEDICINES AND SUPPLIES



Is INSULIN available at the point of delivery?

- Always
- Most of the time
- Sometimes
- Not often
- Never



Is available INSULIN free of charge?

- For all PwD
- For all T1D only
- For children only
- Other



Children

- Short-acting regular insulin
- Rapid-acting (analogues)
- Ultra-rapid-acting analogues
- Intermediate-acting
- Long-acting



Adults

-
-
-
-
-



- Short-acting regular insulin
- Rapid-acting (analogues)
- Ultra-rapid-acting analogues
- Intermediate-acting
- Long-acting

APPS



Do apps get recommended by the health system/HCPs to manage/prevent diabetes?	YES
When they are recommended, are these apps fully reimbursed?	YES

SUPPLIES & TECHNOLOGIES

Free of charge for all PwD

Syringes and needles

Connected/smart pens

Insulin pens

Test strips

Blood glucose meters

Free of charge for T1D

Insulin pumps

Automated delivery systems

isCGMs*

rtCGMs**

ARE SUPPLIES & TECHNOLOGIES AVAILABLE AT THE POINT OF DELIVERY?

- Always
- Most of the time
- Sometimes
- Not often
- Never

*Intermittently scanned continuous glucose monitors.

**Real-time continuous glucose monitors.

PSYCHOLOGICAL SUPPORT

PSYCHOLOGICAL SUPPORT PROVIDED AS PART OF DIABETES CARE?

Available but hard to access



AVAILABLE AT THE POINT OF DELIVERY? ● Always ● MOST OF THE TIME ● SOMETIMES ● NOT OFTEN ● NO

GLUCAGON - METFORMIN/SULFONYLUREAS

Glucagon	Nasal Glucagon	FREE OF CHARGE? <input checked="" type="radio"/> For all PwD <input type="checkbox"/> For all T1D only <input type="checkbox"/> For children only <input type="checkbox"/> Other		FREE OF CHARGE? <input checked="" type="checkbox"/> For all PwD <input type="checkbox"/> For adults only <input type="checkbox"/> For children only <input type="checkbox"/> Other	Metformin	Sulfonylureas
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Partially reimbursed

OTHER DIABETES MEDICINES

DPP4 inhibitor	GLP1 analogue	SGLT2 inhibitor	Repaglinide	Alpha glucosidase inhibitor
Fully reimbursed	Fully reimbursed	Fully reimbursed	Fully reimbursed	Fully reimbursed

CARDIOVASCULAR MEDICINES

Calcium channel blockers	Beta blockers	ACE inhibitors	Thiazide diuretics	Statins	Ezetimibe	PCSK9 inh
Fully reimbursed	Fully reimbursed	Fully reimbursed	Fully reimbursed	Fully reimbursed	Fully reimbursed	Fully reimbursed

HEALTH SYSTEMS

● YES ● NO

- Are diabetes specialist nurses (DSNs) available?
- Do nurses play a role in diabetes prevention?
- Is there a special academic training required to become a specialist diabetes nurse?
- Are nurses allowed to prescribe medicines?

Do nurses play a role in the diabetes management of?







- Children and adults with T1D
- People with T2D
- Women with GDM

- Do people living with diabetes have access to specialist diabetes educators?

HOW WIDESPREAD IS THE USE OF E-HEALTH?

AVAILABLE FOR ALL PEOPLE LIVING WITH DIABETES? ● YES ● NO

AVAILABLE AT THE SAME COST AS TRADITIONAL OPTIONS? ▲ YES ■ NO

Online appointment management  ▲	Video consultations  ▲
Telephone consultations  ▲	SMS & EMAIL consultations  ▲
Electronic prescriptions  ▲	Telehealthcare & Remote monitoring  ▲

ELECTRONIC HEALTH RECORDS?

● YES ● NO

WORKING DIABETES REGISTER?

Yes, for PwD under 18 y/o