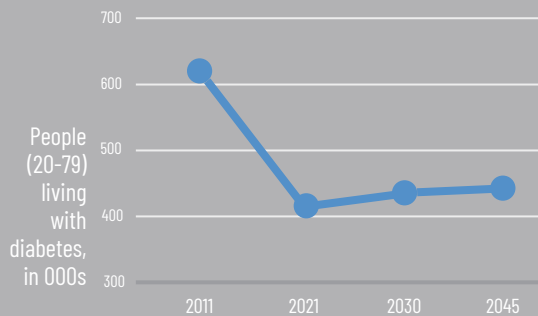




AN OVERVIEW OF DIABETES CARE

DIABETES PREVALENCE



Of which, undiagnosed
33.5% (46,200 people)

Children & adolescents with T1D (0-19y)
603

Diabetes prevalence



Diabetes-related deaths **3,291**

8.9%



Total expenditure
€2098 (per person)

Source: IDF Diabetes Atlas 10th edition 2021

In Slovenia, people living with diabetes (PwD) on insulin therapy have access, free of charge, to all types of insulin and devices for blood glucose measuring and insulin administration with some limitations depending on their ability to meet glycaemic targets and/or the frequency and severity of hypoglycaemic episodes.

National guidelines for the prevention and management of diabetes exist and are implemented. Screening for the prevention of most diabetes-related complications takes place everywhere in the country, albeit with some variations for the prevention of the diabetes foot. Healthy living policies are also in place targeting obesity, healthy diets, physical activity and smoking.

PwD in Slovenia have access to diabetes education both at the time of diagnosis and throughout the life course, especially in the case of worsening glycaemic control and/or treatment changes. Psychological support is available but hard to access and it is primarily provided in paediatric clinics.

Diabetes specialist nurses are required to follow a special 400-hour academic training course and they play a role in the prevention and management of all types of diabetes. However, they are not allowed to prescribe diabetes medicines.

The country has electronic health records, but these are not always integrated into the same system. The COVID-19 pandemic has stimulated the uptake of e-health, telemedicine and remote e-services, including remote diabetes monitoring.

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?
No

NATIONAL PLAN?

Stand alone
fully implemented

PREVENTION & MANAGEMENT GUIDELINES

National 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

Is available INSULIN free of charge?

- 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?	NO
When they are recommended, are these apps fully reimbursed?	NO

SUPPLIES & TECHNOLOGIES

Free of charge for all PwD

Needles

Insulin pens

Blood glucose meters

Test strips

Free of charge for T1D (1)

Insulin pumps

Automated delivery systems

isCGMs*(2)

rtCGMs**(2)

Not reimbursed

Connected/smart pens

ARE SUPPLIES TECHNOLOGIES AVAILABLE AT THE POINT OF DELIVERY?

(1) Free of charge for children with T1D, pregnant women on insulin therapy and adults with T1D who do not meet glycaemic targets and/or experience frequent and severe hypoglycaemic episodes.

(2) People with T2D on insulin therapy who require more than 3 daily injections, also have access to CGMs free of charge.

*Intermittently scanned continuous glucose monitors.

**Real-time continuous glucose monitors.

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

PSYCHOLOGICAL SUPPORT

PSYCHOLOGICAL SUPPORT PROVIDED AS PART OF DIABETES CARE?

Available but hard to access and provided only to PwD treated at paediatric clinics



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

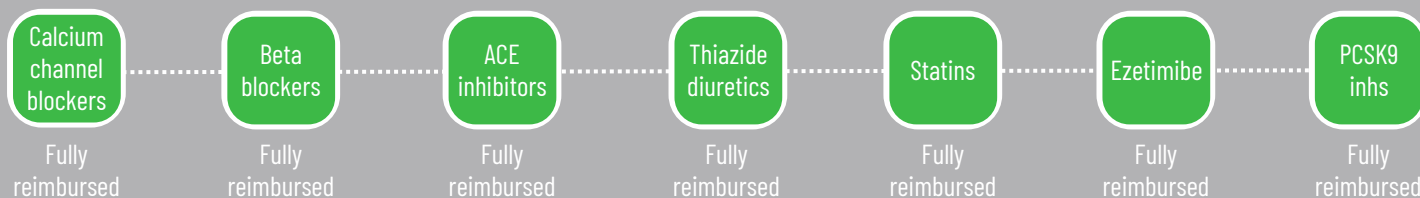
GLUCAGON - METFORMIN/SULFONYLUREAS



OTHER DIABETES MEDICINES



CARDIOVASCULAR MEDICINES



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?

- Adults & children 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

*Available depending on the clinic and/or physician



ELECTRONIC HEALTH RECORDS?

● YES ● NO



WORKING DIABETES REGISTER?

Yes, for children