

Patient demographics

This data story shows the demographics of patients who were dispensed any glucose-lowering medicines in the last 12 months

| Diabetes patients | |
|-------------------|--|
| Patient count | People dispensed a glucose-lowering medicine in the last 12 months |
| Data source | Pharmaceutical Collection |

| Patients without diabetes | |
|---------------------------|--|
| Patient count | All people registered with a PHO excluding those dispensed glucose-lowering medicines |
| Data source | PHO Enrolment Collection |

| When logged in: All other patients in the "your patients" tab | |
|---|---|
| Patient count | People who were dispensed any medicine prescribed by you in the last 12 months excluding those dispensed a glucose-lowering medicine |
| Data source | Pharmaceutical Collection |

Current treatments

This data story shows which glucose-lowering medicine(s) patients were dispensed in the last 12 months

| Current treatments | |
|--------------------|---|
| Numerator | Patients are counted in each medicine category if they have had that medicine dispensed in the last 12 months (patients can appear in multiple categories) |
| Denominator | Number of individual patients dispensed any glucose-lowering medicine in the last 12 months |
| Data source | Pharmaceutical Collection |

| Comparator graph | |
|------------------|--|
| Numerator | Patients are counted in each medicine category if they have had that medicine dispensed in the last 12 months (patients can appear in multiple categories; comparator – national data or practice data) |
| Denominator | Number of individual patients dispensed any glucose-lowering medicine in the last 12 months (comparator – national data or practice data) |
| Data source | Pharmaceutical Collection |
| Data displayed | The difference between the proportion of your patients on each medicine/category and the average proportion of patients in the equivalent category for your selected comparator |

Type <u>2 diabetes</u>

EPiC diabetes excludes patients aged under 25 years.

Stepped treatments

Ako inga

This data story shows categories of 1, 2, 3+ medicines, and insulin, and the percentage of patients that were dispensed these.

| Patients on stepped treatments | |
|--------------------------------|---|
| Numerator | Patients are counted in a category if they were dispensed a glucose-lowering medicine from three or more prescriptions in the last 12 months. The categories are: one medicine, two medicines, three or more medicines, and insulin with or without oral glucose-lowering medicines |
| Denominator | Total number of individual patients in the four categories |
| Data source | Pharmaceutical Collection |

Medicine supply

This data story shows the glucose-lowering medicine supply in the last 12 months

| Medicine supply | |
|-----------------|--|
| Numerator | Sum cohort, pro-rated by the fraction of the 12 months in which individuals received medication |
| Denominator | Sum cohort, pro-rated by the fraction of the 12 months that individuals would be expected to be receiving medication (ie, have started, and have not died) |
| Data source | Pharmaceutical Collection |

Hospital admissions

This data story shows the number of hospital admissions for patients with diabetes in the last 12 months

| Hospital admissions | |
|---------------------|---|
| Numerator | Patients dispensed a glucose-lowering medicine in the last 12 months and with a hospital admission for any reason, categorized by ICD-10 codes as diabetes, cardiovascular disease, infection and other |
| Denominator | People dispensed a glucose-lowering medicine in the last 12 months |
| Data source | Pharmaceutical Collection and National Minimum Dataset |

Frequent hospital admissions

This data story shows how many people taking glucose-lowering medicines were admitted to hospital three or more times in the last 12 months

| Frequent hospital admissions | |
|------------------------------|---|
| Numerator | Patients are counted if they have been admitted to hospital for any reason three or more times in the last 12 months |
| Denominator | Number of individual patients dispensed any glucose-lowering medicine in the last 12 months |
| Data source | Pharmaceutical Collection and National Minimum Dataset |