

# DIABETES FACTS AND FIGURES



**International  
Diabetes  
Federation**



world diabetes day  
14 November

# FACTS AND FIGURES

The IDF Diabetes Atlas provides the latest figures, information and projections on the global impact of diabetes.



**1 IN 2 PEOPLE WITH DIABETES ARE UNDIAGNOSED**



**OVER 460 MILLION PEOPLE ARE LIVING WITH DIABETES**

## DIABETES

- **463 million adults** (1-in-11) were living with diabetes in 2019
- The number of people living with diabetes is expected rise to **578 million by 2030**
- **1 in 2 adults with diabetes** remain undiagnosed (232 million). The majority have type 2 diabetes
- **More than 3 in 4 people** with diabetes live in low and middle-income countries
- **1 in 6 live births** (20 million) are affected by high blood glucose (hyperglycaemia) in pregnancy
- **Two-thirds of people** with diabetes live in urban areas and three-quarters are of working age
- **1 in 5 people** with diabetes (136 million) are above 65 years old
- Diabetes caused **4.2 million deaths** in 2019
- Diabetes was responsible for **at least \$760 billion in health expenditure** in 2019 – 10% of the global total spent on healthcare
- Depending on the global region, **up to 50% people diagnosed with COVID-19** were living with diabetes

## NURSING\*

- Nurses account for **59% of health professionals** – the largest occupational group
- The global nursing workforce is **27.9 million**, of which 19.3 million are professionals
- The global shortage of nurses is estimated to be **5.9 million**, of which 89% is in low and lower middle-income countries
- Nursing graduates need to **increase by 8% a year** to overcome the predicted global shortfall by 2030
- Approximately **90% of the nursing workforce is female**

\*[https://www.who.int/hrh/nursing\\_midwifery](https://www.who.int/hrh/nursing_midwifery)

**PLAY YOUR PART:** Print this page and share these stats to raise awareness of the prevalence and dangers of diabetes