

www.siemens.com/women-and-diabetes

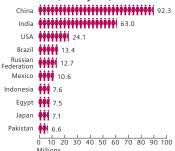
As an integrated diagnostics company, Siemens' comprehensive solutions follow the complete continuum of diabetes, including screening, diagnosis, therapy, and aftercare. In addition, our solutions in healthcare information technology support the exchange of data for making informed decisions.

### Diabetes in Women<sup>1</sup>

- Diabetes is the ninth leading cause of death in women globally, resulting in 2.1 million deaths per year. Women are at twice the risk of premature death from the common complications of diabetes, cardiovascular disease, stroke, and kidney failure.
- The prevalence of diabetes in women living in low- and middle-income countries is rapidly rising due to social, economic, and political barriers limiting their access to healthcare.
- It is estimated that 50% of people with diabetes remain undiagnosed.
   In 2011, the overall global burden in healthcare expenditures for diabetes was estimated at 465 billion USD, 11% of total healthcare expenditures for adults.
- 2 out of every 5 women with diabetes are of reproductive age, accounting for over 60 million women worldwide, affecting not only women but their unborn children.

# More Than 371 Million People Have Diabetes

Top 10 countries/territories for people with diabetes (20–79 years)



Answers for life.

## Global Statistics<sup>1</sup>

- The top three countries estimated to have the highest prevalence of diabetes are China, India, and the United States.
- In Southeast Asia, an estimated 33.3 M women have been diagnosed with diabetes. One of five of all undiagnosed cases of diabetes occurs in this region.
- The Western Pacific region makes up 36% of the total number of people with diabetes in the world. China contributed significantly to the increase of the prevalence of diabetes in the region.
- In the Middle East and North Africa regions, 16.7 M women have been diagnosed with diabetes. Over the next 20 years, the number of persons in Africa with diabetes will double.

- The North America and the Caribbean regions have the second highest comparative prevalence of diabetes, with 10.7% of the adult population affected. An estimated 18.7 M women have been diagnosed with diabetes. Here, more healthcare dollars were spent on diabetes than any other area.
- In the European region, where an estimated 27.9 M women have been diagnosed, 1 out of every 3 healthcare dollars is spent on diabetes.
- In South and Central America, where an estimated 15.6 M women have been diagnosed with diabetes, only 5% of all healthcare dollars are dedicated to the detection and management of this disease.

- A large proportion of the burden of diabetes in the U.S. and Canada can be attributed to the aging population. In 2011, 28.5% of the regions' population will be over 50 years of age, and that is expected to rise to 34.3% by 2030.
- In Mexico and the Caribbean, 18% of the population is over 50 and is expected to increase to 29% and 24% respectively by 2030. As urbanization continues and populations age, diabetes will become an even greater public health priority for the region.

#### Reference

 http://www.idf.org/ International Diabetes Federation. IDF Diabetes Atlas, 5th edn. Brussels, Belgium: International Diabetes Federation, 2011 as accessed April 2013.

For more information log onto www.siemens.com/women-and-diabetes

Empowering you to advance the health and vitality of women throughout the continuum of life. Your results. Her lifetime.

Siemens Healthcare Diagnostics, a global leader in clinical diagnostics, provides healthcare professionals in hospital, reference, and physician office laboratories and point-of-care settings with the vital information required to accurately diagnose, treat, and monitor patients. Our innovative portfolio of performance-driven solutions and personalized customer care combine to streamline workflow, enhance operational efficiency, and support improved patient outcomes.

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