

OBESITY & DIABETES

FACTS & FIGURES

OBESITY & DIABETES

"Obesity, and with it diabetes, are the only major health problems that are getting worse in this country, and they're getting worse rapidly." CDC Director Thomas Frieden, told the Weight of the Nation Conference in July 2009.

OBESITY & OVERWEIGHT

For state-by-state data visit this CDC page:

www.cdc.gov/obesity/data/trends.html

- The US has the highest rate of obesity in the world (14).
- More than two thirds, 68%, of American adults are overweight (1, 2, 3).
- More than one third of Americans are obese, 34% (that's 72.5 million people) (4).
- If obesity continues to rise at the present rate, in less than ten years' time, by 2018, **43%** of Americans will be obese (5).
- After smoking, obesity is America's biggest preventable cause of premature death (5).
- It is also a major contributor to the health problems which are the leading killer diseases. (6)
- It's linked to **70%** of heart disease. (6)

OBESITY & DIABETES

OBESITY & OVERWEIGHT Continued

- It causes over **30%** of cancers. (6)
- Over **80%** of type 2 diabetes is related to being overweight. (6)
- Obese people suffer from poorer health during their life and are likely to die ten years younger than a healthy-weight person (OECD, 14).
- Obesity accounts for nearly 10% of US healthcare spending.
 This amounts to \$147 billion annually (4, 7). Smoking, by comparison, costs only \$96 billion (8).
- Healthcare costs are **42%** higher for someone who is obese, over **\$1,400** each (4).
- Medicare spends \$600 more on prescription drugs for an obese person.

CHILD OBESITY

- Nearly one in three (32%, 23 million) American children are obese or overweight (1, 2, 3).
- In total, 17% of children of all ages are obese, but this rises to over 25% in all but three states for ages 10-17 (9).
- Most obese children (over 80%) will also be obese as adults.
- Today's generation of children are predicted to be the first which will die at a younger age than their parents due to obesity-related bad health.

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DIABETES

If you want to find out more about diabetes & get help or advice, visit these sites:

CDC's fact sheet: www.cdc.gov/Features/DiabetesFactSheet/

The American Diabetes Association: www.diabetes.org

National Diabetes Information Clearing House (NDIC): http://diabetes.niddk.nih.gov/intro/index.htm

- 11% of American adults have diabetes, **26 million** people, of which more than **90%** is type 2.
- **35%** of all adults, another **79 million** people, are estimated to have early warning signs, pre-diabetes. Being obese is a significant cause (10).
- One in three of the young people born since the new millennium are likely to develop diabetes (13).
- Diabetes kills **71,300** people each year (6). It's the seventh biggest killer in the united States. **65%** of people with diabetes die of heart disease and stroke.
- Type 2 diabetes is the problem. It used to be an adult disease, appearing
 over age 40, but it is increasingly being found in teenagers, even children as
 young as eight.
- Diabetes can cause serious health complications including heart disease,
 blindness, kidney failure, and lower-limb amputations. These problems are
 appearing earlier than ever before, in adults as young as 30.
- More than 7% of teenagers (2 million) are estimated to be pre-diabetic, with symptoms of high blood pressure and high blood glucose levels.
- At the early stages, the symptoms can start to be reversed within a few weeks.
 Loosing weight and taking more exercise can reduce the development of dia
 betes by 58% (12). The combination is more effective than taking medication.

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SOURCES

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- 5. 2018 projections: http://www.americashealthrankings.org/2009/highlights.aspx
- CDC 2007 causes of death:
 http://www.cdc.gov/nchs/FASTATS/lcod.htm
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- 9. Childhood obesity: http://pubs.ama-assn.org/media/2010jer/0113.dtl#2
- Diabetes stats CDC 2008: http://www.cdc.gov/Features/DiabetesFactSheet/
- 11. American Diabetes Assn factsheet 2007: http://www.diabetes.org/diabetes-basics/diabetes-statistics
- 12. More detail and treatment: http://diabetes.niddk.nih.gov/dm/pubs/statistics/
- 13. Lifetime risks to children born after 2000: http://jama.ama-assn.org/content/290/14/1884.short
- 14. Global obesity:
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Check out the health profile of your local county on the USDA's new Food Atlas website: www.ers.usda.gov/FoodAtlas