Changes in Obesity Prevalence
NHANES 1999-2014

Ogden CL et al. NCHS Data Brief # 219, November 2015

Prevalence of Obesity ages 2-19 by Ethnicity – NHANES 2011-2014

Ogden et al. JAMA 2016; 315:2292
Changes in the Prevalence of Severe Obesity among Adults

Fryar CD et al. NCHS Health E-Stats September 2014

Changes in the Prevalence of Severe Obesity (BMI >120% of 95th Percentile) ages 2-19

Year


Boys

Girls

Skinner AC et al. Obesity 2106;24:1116
Prevalence of Severe Obesity ages 2-19 by Ethnicity – NHANES 2011-2014

Ogden et al. JAMA 2016; 315:2292
Cost of Obesity

• Total **Annual** Cost of Obesity from all Sources
  – Range: $872 billion-$1.42 trillion

• **Economic Cost Estimates Include:**
  – Health care, productivity, quality of life, obesity prevention (commercial products)

**Sources:** C. Meyerhofer; Waters/DeVol (2016)
Prevalence of Obesity Worldwide

Prevalence of obesity*, ages 18+, 2014 (age standardized estimate)
Female

Prevalence (%)
- <10.0
- 10.0–19.9
- 20.0–25.9
- ≥30.0
- Data not available
- Not applicable

Note: For mapping purposes, the map shows identical values for Sudan and South Sudan. These values concern the former Sudan as it existed prior to July 2011.

* Body Mass Index ≥30 kg/m²

Data Source: World Health Organization
Map Production: Information Evidence and Research (IER)
World Health Organization
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