

**Table 3 Prevalence of obesity-linked type 2 diabetes mellitus (T2DM) among Arabs (concluded)**

Author (reference)	Country	Year	Sample size	Main findings	Notes
Bos (56)	North Africa	2013	Not available	Prevalence of diabetes: range from 2.6% in rural Sudan to 20.0% in urban Egypt Prevalence of diabetes significantly higher in urban than rural areas Significantly higher prevalence of overweight/obesity in females than males in Algeria, Egypt, Morocco, Tunisia and Sudan	Systematic review of 12 studies
Jaber (57)	USA (Arab-Americans)	2003	542	Prevalence of T2DM in males: 22.0% Prevalence T2DM in females: 18.0% Prevalence of obesity in diabetics: 27.3% Prevalence of central obesity in male diabetics: 63.9% Prevalence of central obesity in female diabetics: 86%	95% of participants were Arab immigrants
Rissel (59)	Australia (Arab immigrants)	1998	528	Prevalence of overweight or obesity in males: 73% Prevalence of overweight or obesity in females: 36%	Medical record review
Thow (60)	Australia (people born in Middle East and North Africa)	2005	Not available	Highest prevalence and incidence of T2DM Second highest ratio of hospitalization and mortality Prevalence of overweight among males: 65.7% Prevalence of overweight among females: 37.1% Standard prevalence ratio for diabetes among Arabic-speaking subjects significantly 3.6 times higher than English-only speaking subjects	Observational report Self-reported diabetes