

## Appendix 1 BRFSS questions

Column	Description	Scale
HeartDisease	Ever reported having CHD or MI	No [1]/yes [2]
BMI	Body mass index	15–50 (kg/m <sup>2</sup> )
Smoking	Have you smoked at least 100 cigarettes in your entire life? (Note: 5 packs = 100 cigarettes)	No [1]/yes [2]
AlcoholDrinking	Heavy drinkers (adult men having more than 14 drinks per week and adult women having more than 7 drinks per week)	No [1]/yes [2]
PhysicalHealth	Now thinking about your physical health, which includes physical illness and injury, for how many days during the past 30 days was your physical health not good?	0–30 (days)
MentalHealth	Thinking about your mental health, for how many days during the past 30 days was your mental health not good?	0–30 (days)
DiffWalking	Serious difficulty walking or climbing stairs?	No [1]/yes [2]
Diabetic	(Ever told) (you had) diabetes?	No [1]/yes [2]
PhysicalActivity	Adults who reported doing physical activity or exercise during the past 30 days other than their regular job	No [1]/yes [2]
SleepTime	On average, how many hours of sleep do you get in a 24-hour period?	0–24 (hours)
Asthma	(Ever told) (you had) asthma?	No [1]/yes [2]
KidneyDisease	Not including kidney stones, bladder infection or incontinence, were you ever told you had kidney disease?	No [1]/yes [2]
SkinCancer	(Ever told) (you had) skin cancer?	No [1]/yes [2]

BRFSS, Behavioral Risk Factor Surveillance System; CHD, coronary heart disease; MI, myocardial infarction.