

Appendix Table 1: Health Conditions by Serious Mental Illness Status

Health Condition	Serious Mental Illness	No Serious Mental Illness
All Age Group		
Asthma	1,843	19,521
Bronchitis	1,067	6,507
Cancer	679	10,845
Diabetes	1,164	19,521
Heart Disease	1,261	19,521
Hypertension	2,328	36,873
Kidney Disease	291	2,169
Liver Cirrhosis	582	2,169
Nicotine Dependence	2,037	17,352
Obesity	4,462	82,422

Table 2: Percentage Health Conditions by Serious Mental Illness Status

Health Condition	Serious Mental Illness (Percentage/Confidence Interval)	No Serious Mental Illness (Percentage/Confidence Interval)	P-Value
All Age Group			
Asthma	19% [0.18, 0.21]	9% [0.09, 0.10]	0.0000
Bronchitis	11% [0.10, 0.12]	3% [0.03, 0.04]	0.0000
Cancer	7% [0.05, 0.06]	5% [0.05, 0.06]	0.0542
Diabetes	12% [0.11, 0.13]	9% [0.09, 0.10]	0.0000
Heart Disease	13% [0.11, 0.13]	9% [0.09, 0.11]	0.0000
Hypertension	24%	17%	0.0000

	[0.23, 0.25]	[0.16, 0.18]	
Kidney Disease	3% [0.03, 0.04]	1% [0.03, 0.04]	0.0389
Liver Cirrhosis	6% [0.05, 0.07]	1% [0.002, 0.003]	0.0000
Nicotine Dependence	21% [0.20, 0.23]	8% [0.07, 0.08]	0.0000
Obesity	46% [0.45, 0.47]	38% [0.38, 0.39]	0.0000
N	9,700	216,900	
Weighted N	10.8 million	260 million	
Age < 65			
Asthma	19% [0.18, 0.24]	10% [0.09, 0.10]	0.0000
Bronchitis	10% [0.09, 0.11]	3% [0.02, 0.03]	0.0000
Cancer	5% [0.05, 0.06]	3% [0.02, 0.03]	0.0624
Diabetes	10% [0.09, 0.12]	6% [0.06, 0.07]	0.0000
Heart Disease	11% [0.09, 0.12]	5% [0.05, 0.06]	0.0000
Hypertension	22% [0.20, 0.23]	9% [0.08, 0.09]	0.0000
Kidney Disease	3% [0.02, 0.03]	1% [0.001, 0.01]	0.0593
Liver Cirrhosis	0.5% [0.003, 0.009]	0.2% [0.001, 0.002]	0.0562
Nicotine Dependence	22% [0.20, 0.23]	9% [0.08, 0.09]	0.0000
Obesity	46% [0.44, 0.47]	38% [0.38, 0.39]	0.0000
N	9,400	202,000	
Weighted N	10 million	211 million	
Age 65+			
Asthma	21% [0.15, 0.29]	7% [0.06, 0.08]	0.0000
Bronchitis	26% [0.19, 0.34]	9% [0.08, 0.09]	0.0000
Cancer	24% [0.17, 0.32]	17% [0.16, 0.18]	0.0759
Diabetes	31% [0.23, 0.41]	22% [0.21, 0.22]	0.0000
Heart Disease	33% [0.25, 0.41]	27% [0.26, 0.28]	0.0000
Hypertension	56% [0.47, 0.64]	40% [0.39, 0.41]	0.0000

Kidney Disease	10% [0.06, 0.17]	5% [0.04, 0.05]	0.0000
Liver Cirrhosis	2% [0.01, 0.07]	0.1% [0.005, 0.008]	0.0000
Nicotine Dependence	13% [0.09, 0.19]	5% [0.04, 0.05]	0.0000
Obesity	56% [0.46, 0.64]	39% [0.38, 0.40]	0.0000
N	300	14,900	
Weighted N	0.8 million	49 million	