Table 2: Summary of Logistic Regression Models

Variable	SBP >130 and DBP >80		SBP >140 and DBP >90	
	OR (95% CI)	P-value	OR (95% CI)	P-value
Survey year				
2001-2002	0.89 (0.80, 1.00)	0.0500	0.87 (0.76, 1.00)	0.0548
2003-2004	0.76 (0.68, 0.86)	<0.0001	0.83 (0.72, 0.95)	0.0084
2004-2006	0.70 (0.62, 0.78)	<0.0001	0.73 (0.63, 0.84)	<0.0001
2007-2008	0.62 (0.55, 0.70)	<0.0001	0.65 (0.56, 0.74)	<0.0001
2009-2010	0.56 (0.50, 0.63)	<0.0001	0.54 (0.47, 0.62)	<0.0001
2011-2012	0.60 (0.53, 0.68)	<0.0001	0.55 (0.48, 0.65)	<0.0001
2013-2014	0.50 (0.45, 0.57)	<0.0001	0.51 (0.44, 0.59)	<0.0001
2015-2016	0.59 (0.52, 0.66)	<0.0001	0.60 (0.52, 0.69)	<0.0001
2017-2020	0.58 (0.52, 0.65)	<0.0001	0.62 (0.54, 0.72)	<0.0001
Age (Years)	1.04 (1.04, 1.04)	<0.0001	1.05 (1.05, 1.06)	<0.0001
Race				
Race Hispanic/Asian/Other	1.08 (1.02, 1.15)	0.0095	1.25 (1.15, 1.35)	<0.0001
Race Non-Hispanic Black	1.59 (1.50, 1.69)	<0.0001	1.96 (1.82, 2.11)	<0.0001
Gender				
Female	0.64 (0.61, 0.67)	<0.0001	0.82 (0.77, 0.88)	<0.0001
BMI				
25 to <30	1.23 (1.15, 1.31)	<0.0001	1.06 (0.97, 1.15)	0.2209
30+	1.72 (1.61, 1.84)	<0.0001	1.29 (1.18, 1.40)	<0.0001
Diabetes	0.91 (0.83, 0.99)	0.0295	0.94 (0.86, 1.03)	0.2077
CKD	1.40 (1.30, 1.51)	<0.0001	1.59 (1.46, 1.72)	<0.0001
CVD	0.69 (0.63, 0.76)	<0.0001	0.74 (0.67, 0.81)	<0.0001
Medication Use	0.57 (0.51, 0.63)	<0.0001	0.54 (0.48, 0.60)	<0.0001
Hypertension Awareness	3.37 (3.08, 3.70)	<0.0001	4.07 (3.67, 4.51)	<0.0001

SBP: Systolic Blood Pressure; DBP: Diastolic Blood Pressure
Stage 1 Hypertension: (SBP >= 130 mm Hg or DBP >= 80 mm Hg)
Stage 2 Hypertension: (SBP >= 140 mm Hg or DBP >= 90 mm Hg)

Source: Centers for Disease Control and Prevention (CDC). High Blood Pressure Facts.