

Supplemental Material

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	Kaiser Permanente Southern California		Veterans Health Administration	
	Crude Prevalence	Adjusted* Prevalence	Crude Prevalence	Adjusted* Prevalence
2017 ACC/AHA (BP Goal <130/80 mm Hg)				
Apparent Treatment Resistant Hypertension	39.5 (39.0, 39.9)	39.5 (39.0, 39.9)	35.2 (35.0, 35.4)	35.2 (34.9, 35.4)
Refractory Hypertension	2.6 (2.4, 2.7)	2.6 (2.4, 2.7)	1.4 (1.4, 1.5)	1.4 (1.4, 1.5)
Uncontrolled Resistant Hypertension	28.3 (27.9, 28.7)	28.3 (27.9, 28.7)	29.1 (28.9, 29.3)	29.1 (28.9, 29.3)
Controlled Resistant Hypertension	8.6 (8.4, 8.9)	8.6 (8.4, 8.9)	4.6 (4.5, 4.7)	4.6 (4.5, 4.7)
Non-Apparent Treatment Resistant Hypertension	60.5 (60.1, 61.0)	60.5 (60.1, 61.0)	64.8 (64.6, 65.0)	64.8 (64.6, 65.0)
2021 KDIGO (Systolic BP Goal <120 mm Hg)				
Apparent Treatment Resistant Hypertension	48.0 (47.5, 48.5)	48.0 (47.6, 48.5)	55.2 (55.0, 55.4)	55.2 (55.0, 55.4)
Refractory Hypertension	3.5 (3.3, 3.6)	3.5 (3.3, 3.6)	2.2 (2.1, 2.2)	2.2 (2.1, 2.2)
Uncontrolled Resistant Hypertension	40.0 (39.6, 40.5)	40.0 (39.6, 40.5)	49.4 (49.2, 49.6)	49.4 (49.2, 49.6)
Controlled Resistant Hypertension	4.5 (4.3, 4.7)	4.5 (4.3, 4.7)	3.6 (3.5, 3.7)	3.6 (3.5, 3.7)
Non-Apparent Treatment Resistant Hypertension	52.0 (51.5, 52.5)	52.0 (51.5, 52.5)	44.8 (44.6, 45.0)	44.8 (44.6, 45.0)
Historical General Population BP Goal <140/90 mm Hg				
Apparent Treatment Resistant Hypertension	26.5 (26.1, 26.9)	26.5 (26.1, 26.9)	31.5 (31.3, 31.7)	31.5 (31.3, 31.7)

Refractory Hypertension	1.0 (0.90, 1.08)	1.0 (0.90, 1.08)	1.0 (0.95, 1.03)	0.99 (0.95, 1.03)
Uncontrolled Resistant Hypertension	10.7 (10.4, 11.0)	10.7 (10.4, 11.0)	20.6 (20.4, 20.8)	20.6 (20.5, 20.8)
Controlled Resistant Hypertension	14.8 (14.5, 15.2)	14.8 (14.5, 15.2)	9.9 (9.8, 10.0)	9.9 (9.8, 10.0)
Non-Apparent Treatment Resistant Hypertension	73.5 (73.1, 73.9)	73.5 (73.1, 73.9)	68.5 (68.3, 68.7)	68.5 (68.3, 68.7)

Abbreviations: 2017 ACC/AHA = 2017 American College of Cardiology/American Heart Association; 2021 KDIGO = the 2021 Kidney Disease: Improving Global Outcomes. *Age category (<65, 65-74.9, 75-84.9, >85 years), sex, and race/ethnicity (Non-Hispanic White, Hispanic, Non-Hispanic Black, Asian/Pacific Islander, Other races) were adjusted using multivariable logistic regression. Average predicted probabilities from the fitted model were obtained from *margins* command using Stata.