

# HYPERTENSION

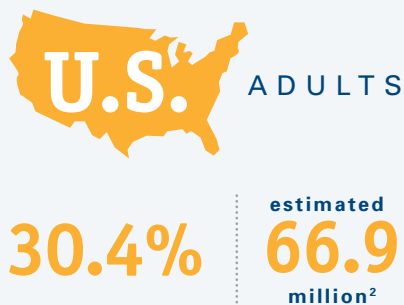
[hahy-per-ten-shuh n]

When blood flows through the arteries with a force greater than normal (HTN or HT)

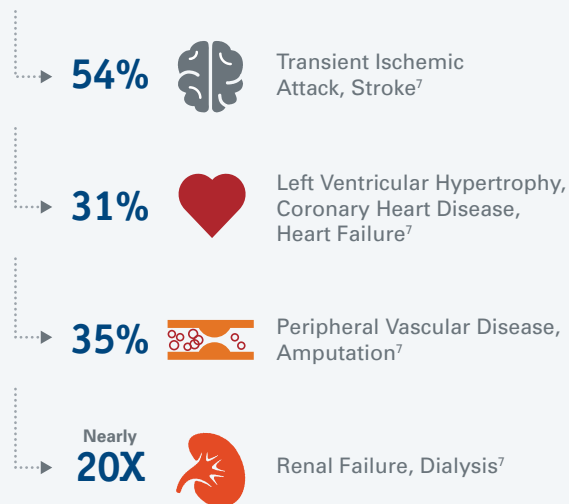
## GLOBALLY



## UNITED STATES



## HYPERTENSION INCREASES RISK

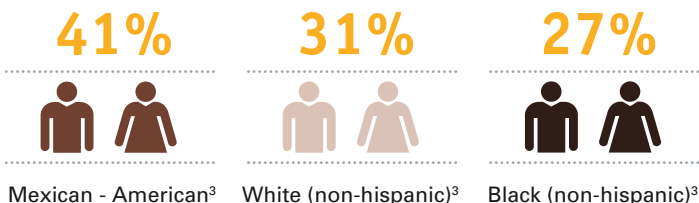


## U.S. ADULTS UNCONTROLLED

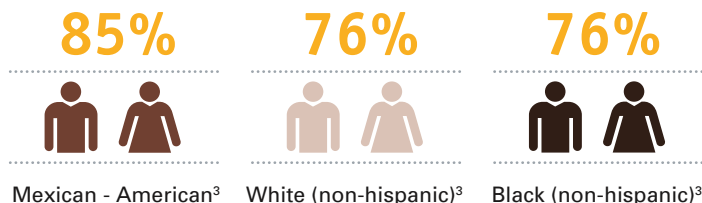


Uncontrolled with health care and/or health insurance  
**THIRTY-TWO MILLION**

## UNAWARE THEY NEED TREATMENT



## TREATED BUT UNCONTROLLED



Average number of medications a person must take to achieve control: 2. More could be required depending on additional health issues such as D diabetes.

## AFRICAN AMERICANS

**>3X** hospitalization rates than Whites.<sup>4</sup>

**334.2 / 100.000** populations  
**97.4 / 100.000** populations

Earlier onset, increased severity, and increased incidence of target organ damage, including left ventricular hypertrophy, heart failure, and impaired renal function and end-stage renal disease.<sup>3</sup>

Overall death rate from Hypertension:



Close the Gap is a Boston Scientific population health initiative, which aims to eliminate cardiovascular care disparities, helping to ensure all patients receive optimal cardiac care regardless of age, gender, race, ethnicity or primary language. Visit us at [YourHeartHealth.com](http://YourHeartHealth.com).

**SOURCE:** 1 Kearney PM et al. Global burden of hypertension: analysis of worldwide data. Lancet. 2005 Jan 15-21;365(9455):217-23 / 2 [http://www.cdc.gov/mmwr/pre-view/mmwrhtml/mm6135a3.htm?ts\\_cid=mm6135a3\\_w](http://www.cdc.gov/mmwr/pre-view/mmwrhtml/mm6135a3.htm?ts_cid=mm6135a3_w) / 3 Ferdinand, K. C. (2006), Hypertension in Minority Populations. The Journal of Clinical Hypertension, 8: 365-368 / 4 Will JC et al. Preventable Hospitalizations for Hypertension: Establishing a Baseline for Monitoring Racial Differences in Rates. Prev Chronic Dis 2013;10:120165 / 5 Lawes CM et al. Global burden of blood-pressure-related disease, 2001. International Society of Hypertension. Lancet.2008;371(9623):1513 / 6 Mozaffarian D, et al; on behalf of the American Heart Association Statistics Committee and Stroke Statistics Subcommittee. Heart disease and stroke statistics—2015 update: a report from the American Heart Association. Circulation. 2015;131:e29-e322 / 7 Yancy CW. J Card Fail. 2000;6:183-186 / 8 Clement DL et al. Hypertension in peripheral artery disease; Current Pharm Des 2004; 10(29):3615-20.



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