

# Top Line Cost Estimates of Heart Failure

Over 11.4 million Americans are estimated to have HF by 2050, resulting in

**\$121 billion**

in direct medical costs attributed solely to HF

**\$22 billion**

indirect costs attributed solely to HF

**\$142 billion**

total costs attributed solely to HF



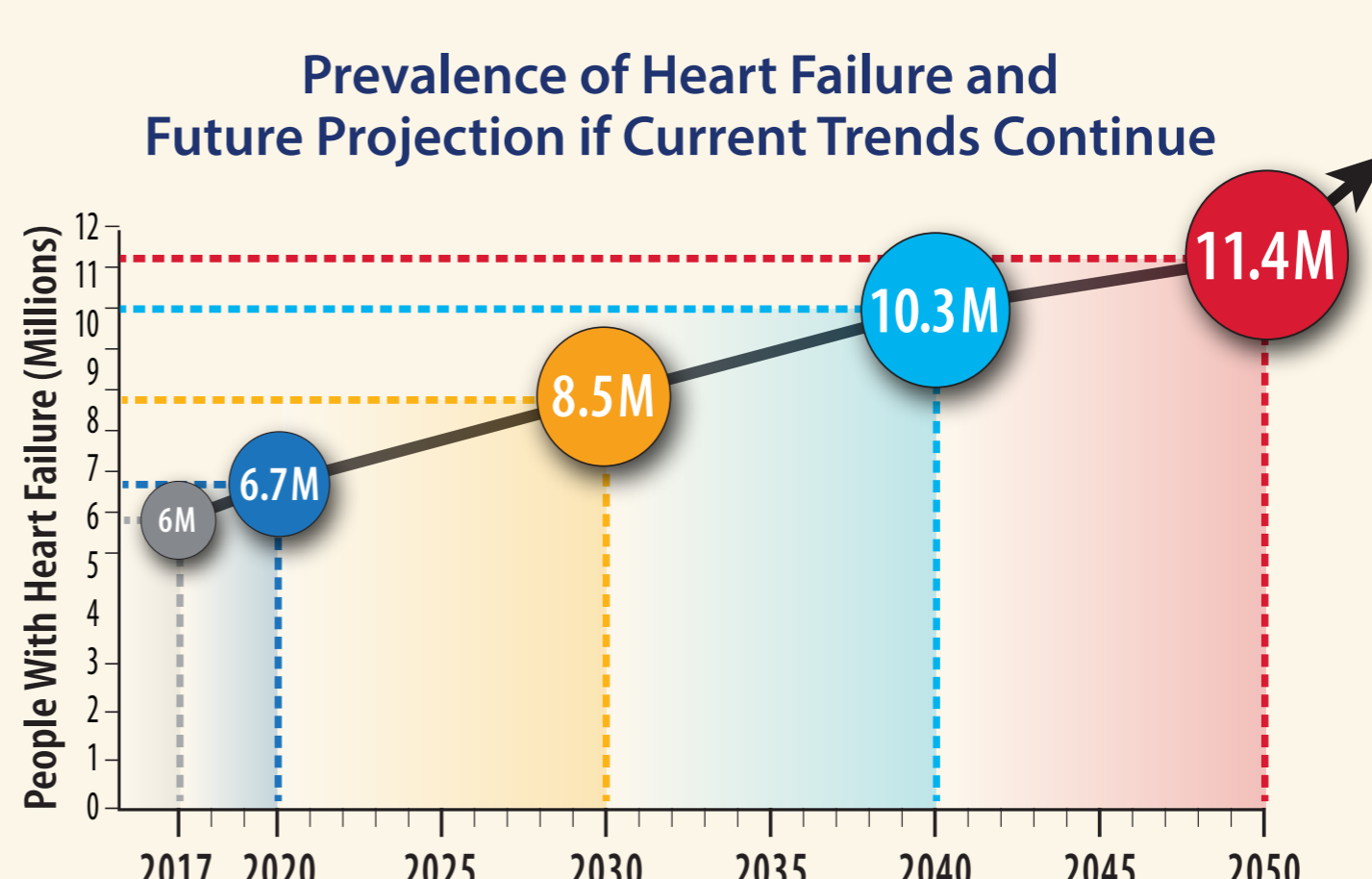
The above estimates avoid double counting by not attributing costs of proximate diseases/comorbidities that coexist with HF (such as hypertension). Therefore, the estimates do not fully capture the burden of treating ALL patients with HF.

If one assumes all costs of care for HF patients are attributable to HF (ie, no cost attribution to comorbid or competing conditions) the costs would be dramatically higher —

**total HF costs would be expected to increase to \$420 billion by 2050 with \$160 billion in direct costs**

Approximately 6.7 million Americans over 20 years of age have HF, and the prevalence is expected to rise to

**11.4 million Americans by 2050**



The greatest source of growth in expenditures for HF is the shifting demographic of an

**aging national population**



**Per patient**, total annual medical costs for HF are

**\$32,955.00**



Greatest costs are attributable to hospitalizations

2017-2018 MEPS data

- Imprecision in the cost of HF relates to uncertain prevalence, cost attribution, and HF-related mortality
- The indirect costs related to premature mortality are likely underestimated given death certificate coding practices that exclude HF codes and likely underestimate HF mortality
- Multiple healthcare payers in the US render estimation of outpatient expenditures challenging. The Medical Expenditure Panel Survey is the standard all-payer database for estimating costs, but samples of representative HF patients are small, and detection of shifts in spending year-to-year is difficult.



All information, including graphics, tables, and text in this infographic are from the report published in the *Journal of Cardiac Failure*, and should be referenced as follows:  
*J Card Fail.* 2025; 31 P66-116

