WHAT IS THE IMPACT OF CHRONIC DISEASE ON NORTH CAROLINA?

PARTNERSHIP TO FIGHT CHRONIC DISEASE
A VISION FOR A HEALTHIER NORTH CAROLINA

FightChronicDisease.org/North-Carolina

Projected total cost of chronic disease 2016-2030 in North Carolina

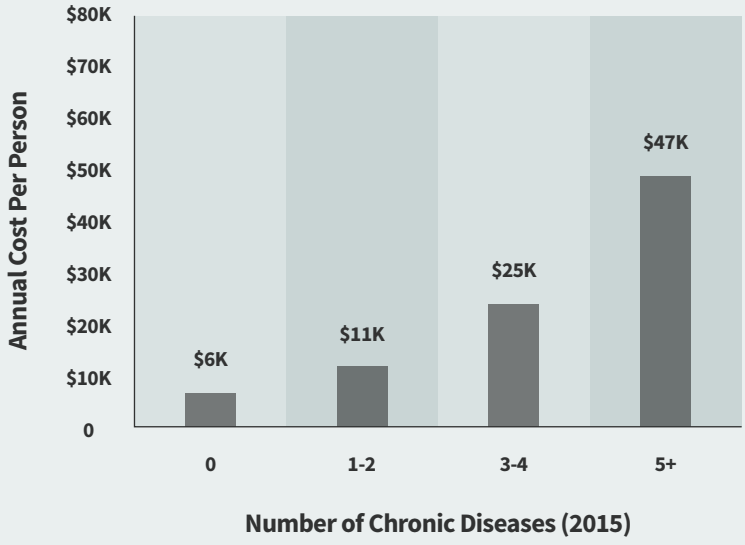
$1.4 TRILLION

In 2015, **6.1 million** people in North Carolina had at least 1 chronic disease, **2.5 million** had 2 or more chronic diseases.

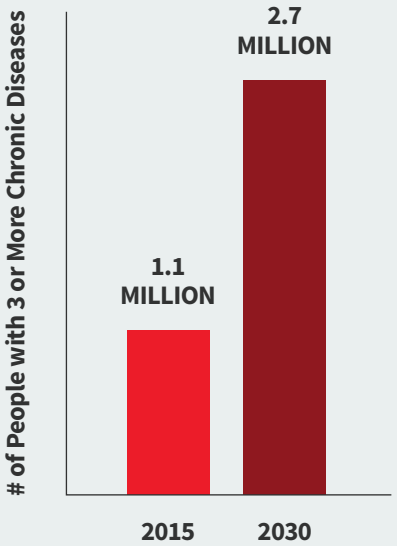
Chronic diseases could cost North Carolina **$65.5 billion** in medical costs and an extra **$26.6 billion** annually in lost employee productivity (average per year 2016-2030).

5% OF PEOPLE ACCOUNT FOR 50% OF HEALTH CARE SPENDING [1] IN NORTH CAROLINA...

HEALTH CARE COSTS ARE CONCENTRATED AMONG THOSE WITH MULTIPLE CHRONIC DISEASES



NUMBER OF PEOPLE WITH 3+ CHRONIC DISEASES IS GROWING



[1] SB Cohen, "The Concentration and Persistence in the Level of Health Expenditures over Time: Estimates for the U.S. Population, 2012- 2013." Statistical Brief #481. AHRQ, Sept. 2015. http://meps.ahrq.gov/mepsweb/data_files/publications/st481/stat481.pdf

$8,600 PER NORTH CAROLINA RESIDENT

Projected **per person** medical and productivity cost of chronic disease in 2030 if current trends continue

In North Carolina, 38,200 lives could be saved annually through better prevention and treatment of chronic disease.

TOGETHER WE CAN DO BETTER

Now is our chance to make a difference. Simple changes can prevent new cases of chronic disease and save money for North Carolina.

Behavioral Changes

Assuming modest changes in healthy behavior and care delivery:

Improve treatment rates
Increase physical activity
Reduce smoking
Reduce obesity

$4.1 billion saved a year

+

Treatment Advances

Assuming optimistic changes and new treatment breakthroughs:

Delay Alzheimer's onset
Improve cancer survival
Better treatment effectiveness
Improve care delivery

$9 billion saved a year

=

× 15 YEARS

Total Savings

$196 BILLION

in North Carolina 2016-2030 if improvements are made in prevention and treatment.

Medical breakthroughs can and will transform lives and save health care costs over the next 15 years in North Carolina and across the United States.

	North Carolina	U.S.
Prevented Cases of Chronic Disease	5.5 Million	169 Million
Total Cost Avoided	$196 Billion	$6 Trillion
Lives Saved	573 Thousand	16 Million

NOTE: The above outcomes are averages of annual outcomes across 2016-2030. All estimates are based on a microsimulation analysis conducted by IHS Life Sciences. For additional information on methodology, please visit www.ihs.com/industry/life-sciences.html.

LET'S MAKE A DIFFERENCE, SPEAK OUT: FIGHTCHRONICDISEASE.ORG/SPEAK-OUT

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