

WHAT IS THE IMPACT OF CHRONIC DISEASE ON NEW JERSEY?



PARTNERSHIP TO FIGHT
CHRONIC DISEASE
A VISION FOR A HEALTHIER NEW JERSEY

FightChronicDisease.org/New-Jersey

Projected total cost of chronic disease 2016-2030 in New Jersey

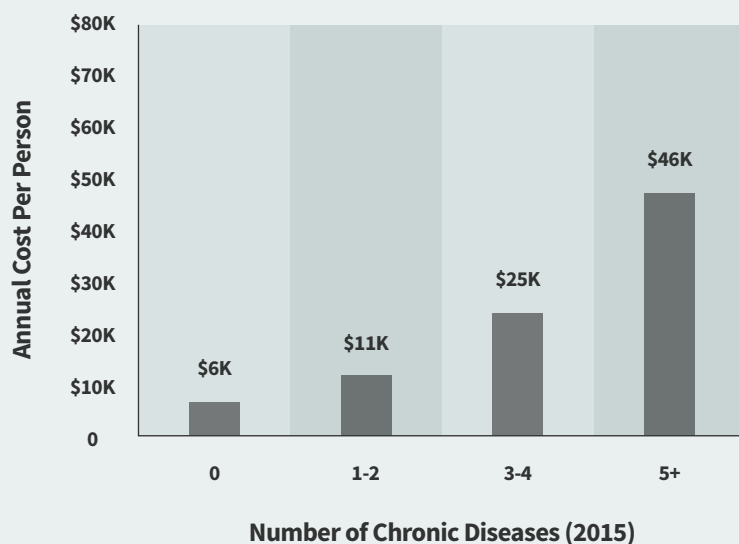
\$1.1 TRILLION

In 2015, **5.2 million** people in New Jersey had at least 1 chronic disease, **2 million** had 2 or more chronic diseases.

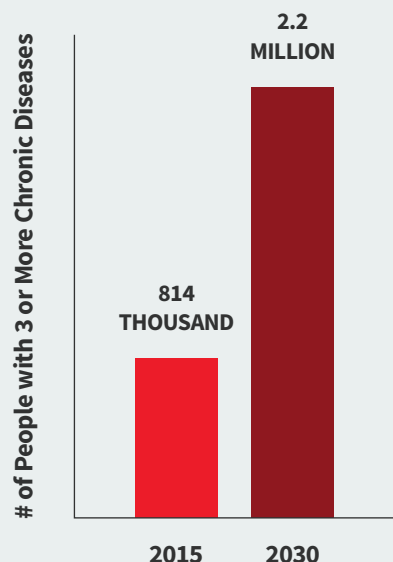
Chronic diseases could cost New Jersey **\$53.7 billion** in medical costs and an extra **\$21.9 billion** annually in lost employee productivity (average per year 2016-2030).

5% OF PEOPLE ACCOUNT FOR 50% OF HEALTH CARE SPENDING¹ IN NEW JERSEY...

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

**\$8,400 PER
NEW JERSEY RESIDENT**

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



In New Jersey, 29,000 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 New Jersey.

Behavioral Changes

Assuming modest changes in healthy behavior and care delivery:

Improve treatment rates
Increase physical activity
Reduce smoking
Reduce obesity

\$2.2 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

\$7 billion saved a year



× 15 YEARS



Total Savings

\$138 BILLION

**in New Jersey
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 New Jersey and across the United States.

	New Jersey	U.S.
Prevented Cases of Chronic Disease	4.7 Million	169 Million
Total Cost Avoided	\$138 Billion	\$6 Trillion
Lives Saved	434 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



PARTNERSHIP TO FIGHT
CHRONIC DISEASE
A VISION FOR A HEALTHIER NEW JERSEY

FightChronicDisease.org/New-Jersey