

WHAT IS THE IMPACT OF CHRONIC DISEASE ON MARYLAND?



PARTNERSHIP TO FIGHT CHRONIC DISEASE



PROJECTED TOTAL COST OF CHRONIC DISEASE
2024-2039 IN MARYLAND:

\$869 BILLION

**BY
2039:**

CHRONIC DISEASE COULD COST MARYLAND **\$42 BILLION** IN MEDICAL COSTS AND AN EXTRA **\$16 BILLION** ANNUALLY IN LOST EMPLOYEE PRODUCTIVITY (AVERAGE PER YEAR 2024-2039).

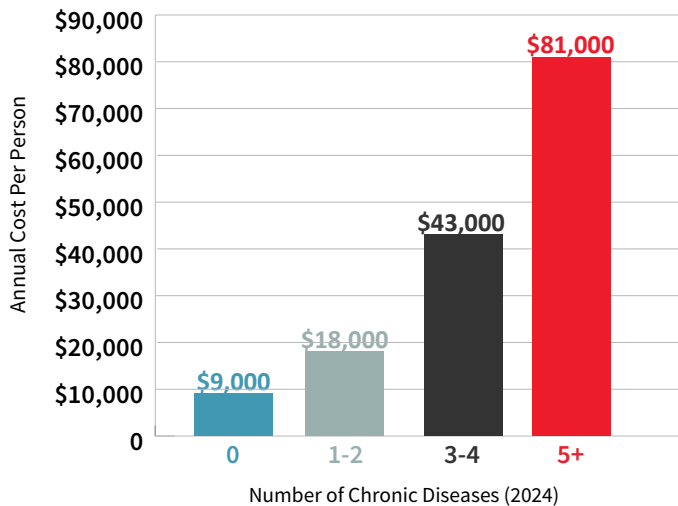


5 PERCENT OF PEOPLE
ACCOUNT FOR

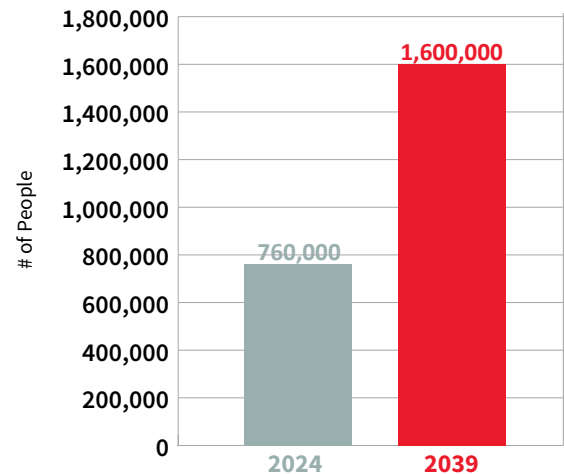
50 PERCENT OF HEALTH CARE
SPENDING

Source: Hernandez-Viver, A & Mitchell, EM. Concentration of Healthcare Expenditures & Selected Characteristics with High Expenses, 2018-2022. Statistical Brief 560. AHRQ. March 2025

HEALTH CARE COSTS ARE CONCENTRATED AMONG THOSE WITH MULTIPLE CHRONIC DISEASES



NUMBER OF PEOPLE WITH 3+ CHRONIC DISEASES IS GROWING



\$17,000 / Maryland resident - Projected per person medical and productivity cost of chronic disease in 2039 if current trends continue.

2024:

3,400,000 PEOPLE IN MARYLAND HAVE AT LEAST ONE CHRONIC DISEASE.
1,500,000 PEOPLE HAVE MULTIPLE CHRONIC DISEASES.

IN MARYLAND, 15,000 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. CHANGE AND INNOVATION CAN PREVENT NEW CASES OF CHRONIC DISEASE AND SAVE MONEY.

BEHAVIORAL CHANGES

Assuming modest changes in healthy behavior and care delivery:



Improve treatment rates



Increase physical activity



Reduce smoking



Reduce obesity



\$2.3 billion saved a year

ADDING TREATMENT ADVANCES GENERATES EVEN GREATER SAVINGS

Assuming optimistic changes and new treatment breakthroughs:



Delay Alzheimer's onset



Improve cancer survival



Better treatment effectiveness



Improve care delivery



\$8.5 billion saved a year

TOTAL SAVINGS:

\$127 BILLION

IN MARYLAND 2024-2039
IF IMPROVEMENTS ARE MADE IN
PREVENTION AND TREATMENT.



MEDICAL BREAKTHROUGHS COULD TRANSFORM LIVES AND REDUCE HEALTH CARE COSTS OVER THE NEXT 15 YEARS ACROSS THE UNITED STATES.

| | MARYLAND | U.S. |
|------------------------------------|---------------|--------------|
| Prevented Cases of Chronic Disease | 3,000,000 | 150,000,000 |
| Total Cost Avoided | \$127 Billion | \$7 Trillion |
| Lives Saved | 227,000 | 13,500,000 |

NOTE: THE ABOVE OUTCOMES ARE AVERAGES OF ANNUAL OUTCOMES ACROSS 2024-2039. ALL ESTIMATES ARE BASED ON A MICROSIMULATION ANALYSIS CONDUCTED BY GLOBALDATA.

MORE INFORMATION: [FIGHTCHRONICDISEASE.ORG/PFCD-IN-THE-STATES](https://fightchronicdisease.org/pfcd-in-the-states)