America’s investment in medical research through the National Institutes of Health (NIH) supports the work of researchers across the country whose discoveries and innovations will save lives, improve health and offer hope to people affected by disease.

Why invest in NIH research?
To help solve America’s most challenging and costly healthcare issues.

191 million people in the U.S. today have at least 1 chronic disease – 75 million have 2 or more.

1.1 million lives a year could be saved with better prevention and treatments for chronic diseases.

DID YOU KNOW...

**ALZHEIMER’S DISEASE**

There is no cure and no effective treatment for Alzheimer’s disease today. By 2050, 14 million people could be living with Alzheimer’s and their cost of care could exceed $1 trillion.

TODAY

<table>
<thead>
<tr>
<th>People with Alzheimer's</th>
<th>5.7 million</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost of Alzheimer's</td>
<td>$277 billion</td>
</tr>
</tbody>
</table>

2050

<table>
<thead>
<tr>
<th>People with Alzheimer's</th>
<th>14 million</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost of Alzheimer's</td>
<td>$1.1 trillion</td>
</tr>
</tbody>
</table>

**HEART DISEASE**

Heart disease is the #1 killer in the U.S.
By 2035, cardiovascular diseases will affect 131.2 million people and cost more than $1 trillion annually.

TODAY

<table>
<thead>
<tr>
<th>1 in 3 deaths is due to a cardiovascular disease (incl. heart disease &amp; stroke)</th>
<th></th>
</tr>
</thead>
</table>

2050

<table>
<thead>
<tr>
<th>1 in 7 deaths is due to heart disease</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1 in 19 deaths is due to stroke</td>
<td></td>
</tr>
</tbody>
</table>

**COST OF CARE VS. RESEARCH SPENDING**

Annual cost of care today

- $147 billion cancer
- $277 billion Alzheimer’s disease and dementia
- $318 billion cardiovascular disease

$37 billion the entire NIH budget in FY2018

**CANCER**

Great progress is being made in the fight against cancer, but it remains the 2nd leading cause of death in the U.S.

In 2018, an estimated 1,735,350 new cases of cancer will be diagnosed.

The odds of being diagnosed with cancer are greater than 1 in 3

**The Cost of Inaction**

If current trends continue, the total accumulated cost of chronic disease in the U.S. will be $42 trillion by 2030.

TELL CONGRESS: Continue strong funding for NIH research.
#keepNIHstrong
unitedformedicalresearch.com