FEDERAL FUNDING IS CRITICAL TO ADVANCING OUR NATION’S CANCER PROGRESS

People with cancer are living better and longer, thanks to our nation's investment in cancer research

▼ 25% DECLINE IN CANCER DEATH RATE  
Since a peak in 1991

110+ NEW CANCER DRUGS OR INDICATIONS  
Approved by the FDA since 2006

▲ 15.5M CANCER SURVIVORS  
Up from 11.4 million in 2006

INCREASED 5-YEAR SURVIVAL  
2 out of 3 people with cancer live at least 5 years after diagnosis

NCI’s budget, when adjusted for inflation, remains below prerecession levels

Congress needs to build on its investment

NIH = National Institutes of Health   NCI = National Cancer Institute

Expanded prevention and detection strategies

Boost prevention research and increase testing to identify high-risk patients

Precision medicine and immunotherapy research

Support mechanisms to identify, test and validate new predictive biomarkers

Enhanced data sharing

Create a national ecosystem for sharing and analyzing data

Increased federal funding is urgently needed to accelerate life-saving research and new cancer breakthroughs

Fiscals years

NOMINAL INFLATION ADJUSTED

Dollars in billions

Fig 1. Sustained federal funding needed to accelerate cancer research. FDA, US Food and Drug Administration; NCI, National Cancer Institute; NIH, National Institutes of Health.