









# NCI Center to Reduce Cancer Health Disparities Professional Development Workshop NCI Priorities

*LeeAnn Bailey*

# National Cancer Plan

## National Cancer Plan

### EIGHT GOALS

-  **Prevent Cancer**
-  **Detect Cancers Early**
-  **Develop Effective Treatments**
-  **Eliminate Inequities**
-  **Deliver Optimal Care**
-  **Engage Every Person**
-  **Maximize Data Utility**
-  **Optimize the Workforce**

A plan for the National Cancer Program to align broad societal engagement and focus on critical needs to end cancer as we know it.

### EVERYONE HAS A ROLE!

- The White House
- Congress
- National Cancer Institute
- NIH Institutes and Centers
- U.S. Department of Health and Human Services
- Cancer Cabinet
- Professional Societies
- Advocacy Organizations
- Academia
- Industry
- Foundations
- Health Care Providers
- People with Cancer and Other Individuals

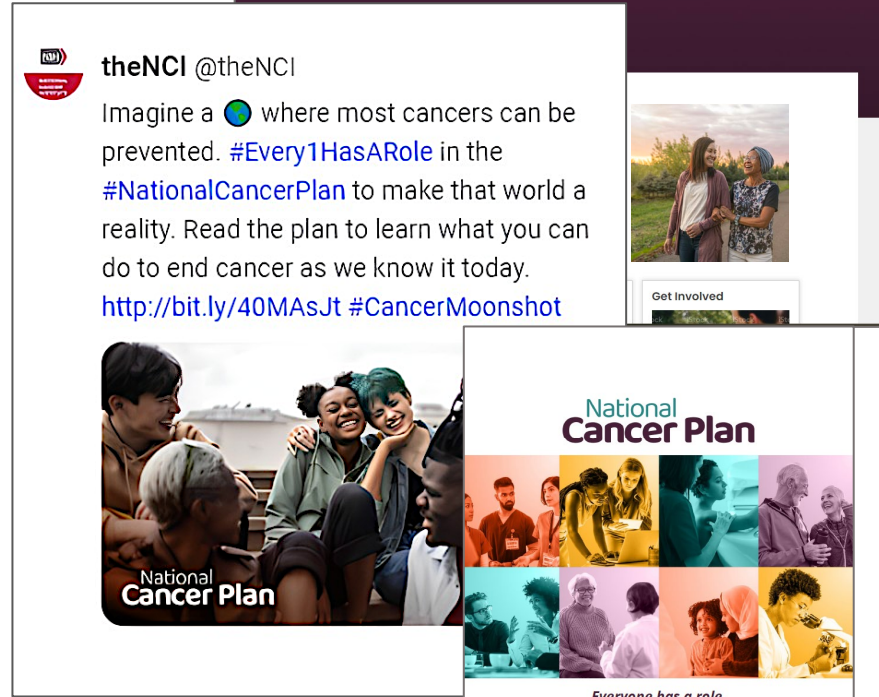
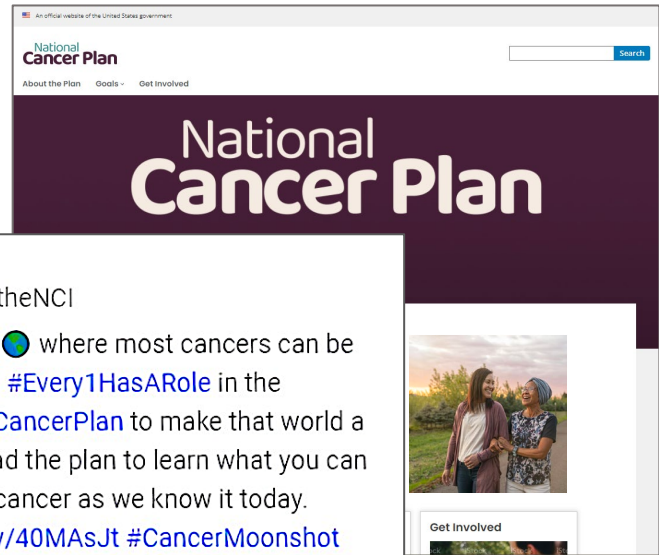
CANCER MOONSHOT

Providing the vision and charge for a whole-of-government approach to stimulate collaboration and accelerate progress across the National Cancer Program

[nationalcancerplan.cancer.gov](https://nationalcancerplan.cancer.gov)

# What You Can Do

- **Read the National Cancer Plan-**  
[nationalcancerplan.cancer.gov](http://nationalcancerplan.cancer.gov)
- **Follow @theNCI & @NCIDirector**  
on social media and use  
#Every1HasARole and  
#NationalCancerPlan
- **Subscribe to email updates** to  
learn about ways to engage with  
the plan



*Everyone has a role.*

# Cancer Disparities

## NCI Definition:

“Adverse differences between certain population groups in cancer measures, such as: incidence, prevalence, morbidity, mortality, survivorship and quality of life, burden of cancer or related health conditions, screening rates, and stage at diagnosis”

Population groups may be characterized by:

- Race
- Disability
- Geographic location
- Education
- Ethnicity
- Gender and sexual identity
- Income
- Other characteristics

**EXAMPLES OF CANCER DISPARITIES**

 <b>BREAST CANCER</b> African American women are nearly twice as likely as white women to be diagnosed with triple-negative breast cancer and are much more likely than white women to die from breast cancer.	 <b>KIDNEY CANCER</b> The highest rates of kidney cancer cases and death in the United States occur among American Indians/Alaska Natives.	 <b>LIVER CANCER</b> Rates of liver cancer are higher among American Indians/Alaska Natives and Asian and Pacific Islanders than other racial/ethnic groups.
 <b>PROSTATE CANCER</b> African American men are more than twice as likely as white men to die from prostate cancer.	 <b>CERVICAL CANCER</b> Women in rural areas are twice as likely to die from cervical cancer as women in more urban areas.	 <b>MULTIPLE MYELOMA</b> African Americans are twice as likely as whites to be diagnosed with and die from multiple myeloma.

*Adapted from: [cancer.gov/cancer-disparities](https://www.cancer.gov/cancer-disparities)*

# The National Cancer Plan Goal 4



- **Goal 4: Eliminate Inequities**
  - Disparities in cancer risk factors, incidence, treatment side effects, and mortality are eliminated through equitable access to prevention, screening, treatment, and survivorship care.

# Despite challenges, promoting basic and translational disparities research is an NCI priority

- Achieving **diverse representation** in precision medicine efforts is *critical* to ensure all advancements are equitable across patient populations.
- Advancements made in basic, translational and clinical studies investigating cancer disparities
  - NCI is funding more disparities-focused translational studies
  - NCI is supporting the generation (and authentication) of diverse patient-derived cancer models
  - Increasing evidence supporting this field



# NCI Advisory Board Meetings help to keep you informed on what's coming

<https://deainfo.nci.nih.gov/advisory/index.htm>

## ■ Board of Scientific Advisors (BSA)

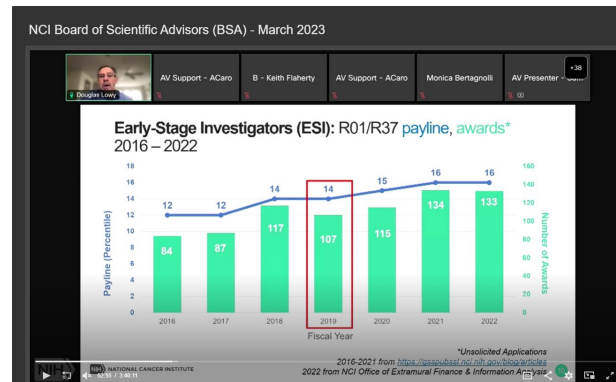
- **Function Statement:** Provide scientific advice on a wide variety of matters concerning scientific program policy, progress and future direction of the NCI's extramural research programs, and **concept review of extramural program initiatives.**

## ■ National Cancer Advisory Board (NCAB)

- A presidentially appointed committee of 18 members, including both distinguished scientists and laypersons from the general public, and 12 ex-officio members from other government agencies.

## ■ Agendas, slides, and videocasts available for all NCI advisory meetings:

- Clinical Trials and Translational Research Advisory Comm. (CTAC)
- NCI Council of Research Advocates (NCRA)
- Frederick National Laboratory Advisory Committee (FNLAC)



# The National Cancer Plan Goal 8



- **Goal 8: Optimize the Workforce**
  - The cancer care and research workforce is **diverse**, reflects the communities served, and meets the needs of all people with cancer and those at risk for cancer, ensuring they live longer and healthier lives.





**NATIONAL  
CANCER  
INSTITUTE**

[www.cancer.gov](http://www.cancer.gov)

[www.cancer.gov/espanol](http://www.cancer.gov/espanol)