



WHY KOMEN?

Every 60 seconds, someone in the world dies from breast cancer.

Every year, more than

41,000 PEOPLE

will lose their lives to breast cancer in the U.S. alone.

That is unacceptable.

A decorative graphic in the bottom left corner consisting of two diagonal stripes: a thick black one and a thinner grey one, both running from the bottom left towards the top right.



TO SAVE LIVES AND END BREAST CANCER FOREVER, WE MUST FIGHT THIS DISEASE ON ALL FRONTS. That's why for 36 years Komen has taken a comprehensive approach: investing in cutting-edge research that will lead to new, more effective treatments, working in communities across the country to ensure all people can access the care they need, and mobilizing passionate supporters to make certain the voice of the breast cancer community is heard by policymakers in our nation's capital, as well as in state capitals from New York to California and everywhere in between. Komen is the only breast cancer-focused organization that can match this level of action and impact.

DISCOVERING BREAKTHROUGHS.

Komen's world-renowned research program is driven by guidance from some of the top minds in the field, who serve as our Chief Scientific Advisors, on our Scientific Advisory Board, and as Komen Scholars. We ensure that the patient voice is heard at every step of strategy and execution, through our Advocates in Science program, and through the insights of survivors, co-survivors and those living with metastatic breast cancer across the country.

SUPPORTING PEOPLE AND COMMUNITIES.

We are working globally to educate the public about breast cancer, eliminate barriers to care, offer financial and psychosocial support, and give a sense of community to women and men who are currently going through their own breast cancer journey.

BOLD GOAL

Reduce the current number of breast cancer deaths by 50% in the U.S. by 2026.

To achieve our Bold Goal we are focused on two things:
finding breakthroughs
for the breast cancers that kill, and
ensuring all people get
the care they need.



We are investing in

RESEARCH

that will lead to breakthroughs for new, more effective treatments.

WE ARE INSPIRING

others to take action to help save lives in ways that are meaningful to them, such as through advocacy and public policy, education and local events.

WE ARE MOBILIZING

our community to show compassion for each other through support programs, and opportunities to volunteer and make a local impact.


And we are providing

THE CARE

that patients need, helping ensure they have access to screening and diagnostic services, as well as support for treatment, including patient navigation.

INVESTING IN **BREAKTHROUGH RESEARCH**

Research is key to achieving our Bold Goal. Komen's Research Program is designed to discover breakthroughs for aggressive and metastatic breast cancers (MBC), and to understand why differences in breast cancer outcomes exist among different populations so we can identify and test interventions to address them.



During our most recent fiscal year (2018), Komen invested an additional

\$26.18 million

in research across

62 grants,

bringing the total investment in research to more than

\$988 million since 1982.

In all, Komen is currently funding

240 active research projects around the world totaling more than

\$156.8 million

Komen's research and scientific programs' strategies are guided by our Scientific Advisors, which includes the Scientific Advisory Board, Komen Scholars and Advocates in Science.

These advisors are world class leaders and represent the best and brightest breast cancer researchers, clinicians and advocates. They guide and prioritize Komen's global research investments, advise and provide expertise to Komen in other areas as needed and contribute to Komen Ambassadors to the breast cancer community and their local communities.

CHIEF SCIENTIFIC ADVISORS

George Sledge, Jr., M.D. and Jennifer Pietenpol, PH.D.

SCIENTIFIC ADVISORY BOARD MEMBERS

Carlos I. Arteaga, M.D., Myles Brown, M.D., Lisa Carey, M.D., Sandy Finestone, PSY.D., Lisa Newman, M.D., M.P.H., and Eric Winer, M.D.

KOMEN SCHOLARS

The 59 Komen Scholars lead and participate as reviewers in Komen's NIH-recognized scientific peer review process. They also serve as experts and advocates for Komen in communities around the globe. Find out what the Scholars do by going to our website, 5.komen.org/AboutUs/KomenScholars.

ADVOCATES IN SCIENCE (AIS)

Komen's knowledgeable and experienced Advocates in Science bring the patient voice to Komen's research, public policy and other programs.

In FY18, Komen's AIS members:

- Participated in Komen's research grant peer review,
- Served on the Komen Advocacy Advisory Task Force and attended the Advocacy Summit.
- Represented Komen on several scientific panels/committees,
- Served as spokespeople for national media opportunities,
- Provided clinical trial protocol feedback for a few Komen industry partners,
- Were sought out by other organizations for their expertise.



FUNDING RENOWNED LEADERS

The Komen Scientific Advisory Board and the Komen Scholars conduct innovative research that seek to discover and deliver the cures for breast cancer. In FY18, Komen provided \$11 million in Leadership Grants to support the research of these distinguished scientific leaders. These grants help contribute to the quality and diversity of the Komen Research Program and ensure the integrity of Komen's research and scientific grant peer review processes.

INVESTING IN TOMORROW'S TRAILBLAZERS

Komen's FY18 competitive grants were targeted specifically at supporting the next generation of cancer researchers who are looking into new treatments for drug resistant breast cancers, and new approaches to combat metastatic breast cancers. From these early career investigators, 23 research grants were selected for a combined \$10 million investment.

FURTHERING RESEARCH THROUGH PARTNERSHIPS

In addition to research grants, Komen invests in breakthrough research by providing research opportunities like:

- The Jon Shevell Young Scientist Travel Scholarship Program helps pave the way for Komen-funded early-career investigators to pursue novel ideas and achieve professional independence by supporting their participation in scientific meetings and conferences to present their research and further their professional development.
- Our partnership with the Milburn Foundation and the Inflammatory Breast Cancer (IBC) Research Foundation, which specifically funds research looking into Inflammatory Breast Cancer (IBC) – an uncommon but aggressive form of breast cancer that is difficult to diagnose and treat.
- The Brinker Awards for Scientific Distinction, which have recognized the seminal contributions of research pioneers for 26 years, including the 2017 winners, Dr. Dennis Slamon (Clinical Research Award) and Dr. Alan Ashworth (Basic Science Award).
- The Translational Breast Cancer Research Consortium (TBCRC), a collaboration of 19 clinical sites, five core subcommittees and four working groups that work together to conduct innovative, high impact, translational and clinical research. To date, Komen has invested \$2.5 million into the TBCRC.
- Scientific conferences, including the 2017 San Antonio Breast Cancer Symposium, the largest, premier breast cancer-focused conference in the U.S.
- The Komen Tissue Bank (KTB), which was founded in 2007 and is the world's only repository of healthy tissue samples. The samples can be utilized by researchers worldwide to study breast oncogenesis when cancer forms and normal cells are transformed into cancer cells. To date, KTB's resources have led to 41 scientific peer reviewed publications, including 11 journal articles in FY18.



TAKING AIM

AT THE BREAST CANCERS THAT KILL

There are more than 3.5 million people who have been diagnosed with breast cancer living in the U.S. today, and millions more who love them. An estimated more than 154,000 of them are living with metastatic breast cancer.

THEIR FIGHT IS OUR FIGHT.

We will do whatever it takes to find breakthroughs for the most aggressive and deadly breast cancers.



TAILORX STUDY: A VICTORY FOR PATIENTS 10 YEARS IN THE MAKING

Dr. Sparano and team at ECOG-ACRIN Cancer Research Group determined that as many as 70 percent of women diagnosed with early stage estrogen receptor-positive (ER+) breast cancer may be able to forgo chemotherapy, avoiding its toxic side effects. This discovery will change the entire story of treatment for thousands of women each year.

METASTATIC BREAST CANCER RESEARCH

A significant focus of our research portfolio is to better understand metastatic breast cancer. To date, Komen has invested nearly \$195 million dollars across 480 research grants and 50 clinical trials focused on metastatic breast cancer (MBC). Year after year, month after month, we see researchers chip away at the mysteries around MBC. In the past year (2017-2018) alone, Komen researchers made incredible breakthroughs, including:

- ▶ Dr. Joseph Sparano and the team at ECOG-ACRIN Cancer Research Group found that a simple blood test, which measures the presence of circulating tumor cells (CTCs), may someday be able to predict whether breast cancer will recur.
- ▶ Komen Scholar Hari Nakshatri, Ph.D. and team at the Indiana University Simon Cancer Center unveiled a new way to identify genetic mutations in breast cancers that spread to the brain that could lead to earlier detection and new treatments.
- ▶ Myles Brown, M.D., a member of Komen's Scientific Advisory Board, and his team at the Dana-Farber Cancer Institute, found new gene mutations that cause certain ER+ breast cancers to become resistant to standard therapies and metastasize – the ability to identify these targets could also lead to new therapies.
- ▶ Work from Komen Scholar Joe Gray, Ph.D., working with Dr. James Korkola and colleagues at Oregon Health and Sciences University, brings new hope for the many people with HER2+ breast cancer whose treatments have become resistant to treatment. The team found that resistance to treatment may be reversed by two drugs that are already FDA-approved (crizotinib for non-small cell lung cancer and pertuzumab for HER2+ breast cancer).

PARTNERSHIPS

Komen is committed to working with other leading organizations to make the quickest, most meaningful impact in the lives of those living with metastatic breast cancer.

Komen is part of the Metastatic Breast Cancer Vision (mBC) 2025 Taskforce whose goal is to develop a series of recommendations to measurably improve care and outcomes for patients across the world with MBC over the next 10 years.

Komen joined the newly formed Global Advanced Breast Cancer Alliance, a multi-stakeholder platform established by the European School of Oncology for collaborating on common projects to improve and extend the lives of women and men living with advanced breast cancer in all countries worldwide.

Komen is a founding member of the MBC Alliance and continues to be active members of the MBC Alliance. In 2017-2018 the Alliance:

- Reported that as of January 1, 2017, more than 154,000 women in the U.S. were estimated to be living with MBC, 72% of whom were initially diagnosed with an earlier stage of breast cancer and suffered a metastatic recurrence months to years later. The study, which was conducted in collaboration with NCI investigators, also found that median and five-year relative survival for women initially diagnosed with MBC is improving, especially among younger women.
- Began development of MBC Connect™, the MBC Alliance's interactive MBC Patient Registry, that will launch in late 2018.

COMMUNITY AND AFFILIATE METASTATIC BREAST CANCER EVENTS

Komen and our national network of Affiliates support the MBC community and elevate the conversation around MBC by bringing together people touched by metastatic breast cancer to share experiences, receive information, and hear from experts about advances in treatment, ongoing research and the importance and availability of clinical trials.

In FY18, 11 Affiliates hosted a total of 13 MBC events. These events featured Komen Scholars, Komen-funded researchers and leaders. Four events were livestreamed and recorded for remote audiences to reach MBC patients and their caregivers in their home communities. Nearly 2,000 individuals were touched as part of these events.

ENSURE ALL
PEOPLE RECEIVE
THE CARE THEY NEED

African-American women are dying from breast cancer about 40% more frequently than Caucasian women. Further, African-American women are often diagnosed younger, with more aggressive breast cancers, and at later stages when treatments are limited, costly and the prognosis is poor. That's why Susan G. Komen launched the **African-American Health Equity Initiative**, so we can change these appalling statistics and prevent untimely deaths from breast cancer.



Komen is working in the 10 metropolitan areas where African-American breast cancer disparities are the greatest to reduce these disparities by 25% in 5 years.

Komen convened more than 200 stakeholders from the 10 cities and national partners across various professional sectors for an African-American Health Equity Summit in Washington, D.C. on June 19-20, 2017. Stakeholders collaborated on solutions, exchanged knowledge, and learned best practices in the five intervention areas: Advocacy and Policy, Community and Faith, Clinical Trials and Genetic Testing, Patient Navigation and Research, and Quality Systems Improvement.

Thanks to funding from Pfizer, Komen piloted an Advocacy Training called “Speak Truth to Power” for African-American Health Equity Initiative stakeholders in Washington, D.C. There were 58 total trainees, including 40 African-Americans from each of the 10 metropolitan areas. Trainees engaged in sessions highlighting the historical implications of disparities in the context of policy and learned how to use advocacy to achieve health equity.

This year Komen is engaging stakeholders in the next steps of implementation by initiating collective work groups, beginning in Philadelphia and Atlanta.



PROVIDING RESOURCES TO HELP **OVERCOME BARRIERS TO CARE**

No matter who you are or where you live, breast cancer may touch your life. As the shock fades, the questions start rushing in:

- *What will my treatment be?*
- *What about my kids?*
- *How do I care for my wife?*
- *How will we pay for this?*
- *Should I join a clinical trial?*
- *Is there anyone I can just talk to?*

Komen is proud to provide support, tools and resources **for everyone facing breast cancer.**

A photograph of a man with a beard and a young girl smiling and looking at each other outdoors. The man is wearing a blue shirt, and the girl is wearing a white shirt. The background is a soft-focus green field.

BREAST CARE HELPLINE & CLINICAL TRIAL INFORMATION HELPLINE

The Susan G. Komen® Breast Care Helpline employs an oncology social worker and specialists to provide breast cancer education, support and information about resources to individuals in need. The Breast Care Helpline responded to more than 13,000 calls and emails in FY18.

On June 1, 2017, Komen established the Clinical Trial Information Helpline to address barriers to clinical trial enrollment by helping patients gain a better understanding of clinical trials and empower them with the information and resources they need to make an educated decision regarding clinical trial enrollment along with their providers.

TREATMENT ASSISTANCE PROGRAM

The Susan G. Komen Treatment Assistance Program aims to help breast cancer patients undergoing treatment by providing limited financial assistance, education, and support services to women in need across the country.

During FY18, 3,206 people received financial assistance through the Komen Treatment Assistance Program. These funds cover the cost of things like oral pain and anti-nausea medication, chemotherapy/hormone therapy, child/elder care, palliative care and other home care, transportation to and from treatment, lymphedema care and supplies and durable medical equipment.

BREAST CANCER EDUCATION ON KOMEN.ORG

The “About Breast Cancer” section of komen.org provides extensive information on breast cancer, as well as helpful tools and resources. The content is safe, accurate, current, reliable, and evidence-based. The About Breast Cancer section of komen.org received nearly six million page views in FY18.

EXPANDED PATIENT ACCESS

Komen is one of several organizations to work with the Reagan-Udall Foundation (RUF) for the Food and Drug Administration (FDA) to help develop the Expanded Access Navigator website. The new, online tool provides information and resources about Expanded Access (EA). EA, also known as “compassionate use,” provides access to an investigational drug prior to regulatory approval by the FDA for patients who have exhausted their treatment options and are not eligible for, or able to participate in, a clinical trial – quite literally a lifeline for some patients.

IN OUR **COMMUNITIES**

In more than 2,200 communities across the U.S., more than 75,000 Komen volunteers and staff work to help fund breast cancer screening, diagnosis, patient navigation, treatment and education programs for those who need it most. We help make it possible for people to receive **lifesaving services every day.**



EVERY DAY

582 people receive a free Komen-funded screening,

35 people call the Komen Breast Care Helpline

90 people receive Komen-funded treatment assistance

114 people benefit from Komen-funded diagnostic testing, and

18 people learn they have breast cancer through Komen-funded services

SUSAN G. KOMEN AFFILIATE IMPACT

During FY18, Komen's national network of Affiliates granted more than \$23 million combined, across more than 600 grants aimed at addressing health inequities and supporting patients in communities across the U.S.

NATIONAL CAPITAL REGION

Susan G. Komen invested \$250,000 in funding that will help improve access to breast cancer care for individuals living in Alexandria, VA, and Wards 2, 5, 7 and 8 within the District of Columbia, which have the highest late-stage incidence and mortality rates for breast cancer in the U.S.

GLOBAL COMMUNITY IMPACT

We believe that where a woman lives shouldn't determine if she lives. So we're fighting breast cancer in countries across the globe to reduce breast cancer mortality worldwide. We began exploring outreach outside of the U.S. in 1999, when we recognized the growing global impact of breast cancer, the shared challenges among countries worldwide and the value of coordinated advocacy in the battle against this disease.

► **BRAZIL**

In Brazil, we published a standardized assessment of breast cancer healthcare delivery in the state of Sergipe, identifying several assets and key challenges for breast cancer control.

► **CHINA**

In China, Komen expanded educational activities using the Pink Roses toolkit in Xi'an, China (Western Central China) to health care providers, to combat perceived breast cancer screening barriers, resulting in more than 9,000 individuals, 2,000 breast health educators and 500 health care providers educated through this program.

► **PANAMA**

In Panama, we are providing standardized continuing education for healthcare providers who may not have had prior education on breast cancer and will be able to deliver better quality care.

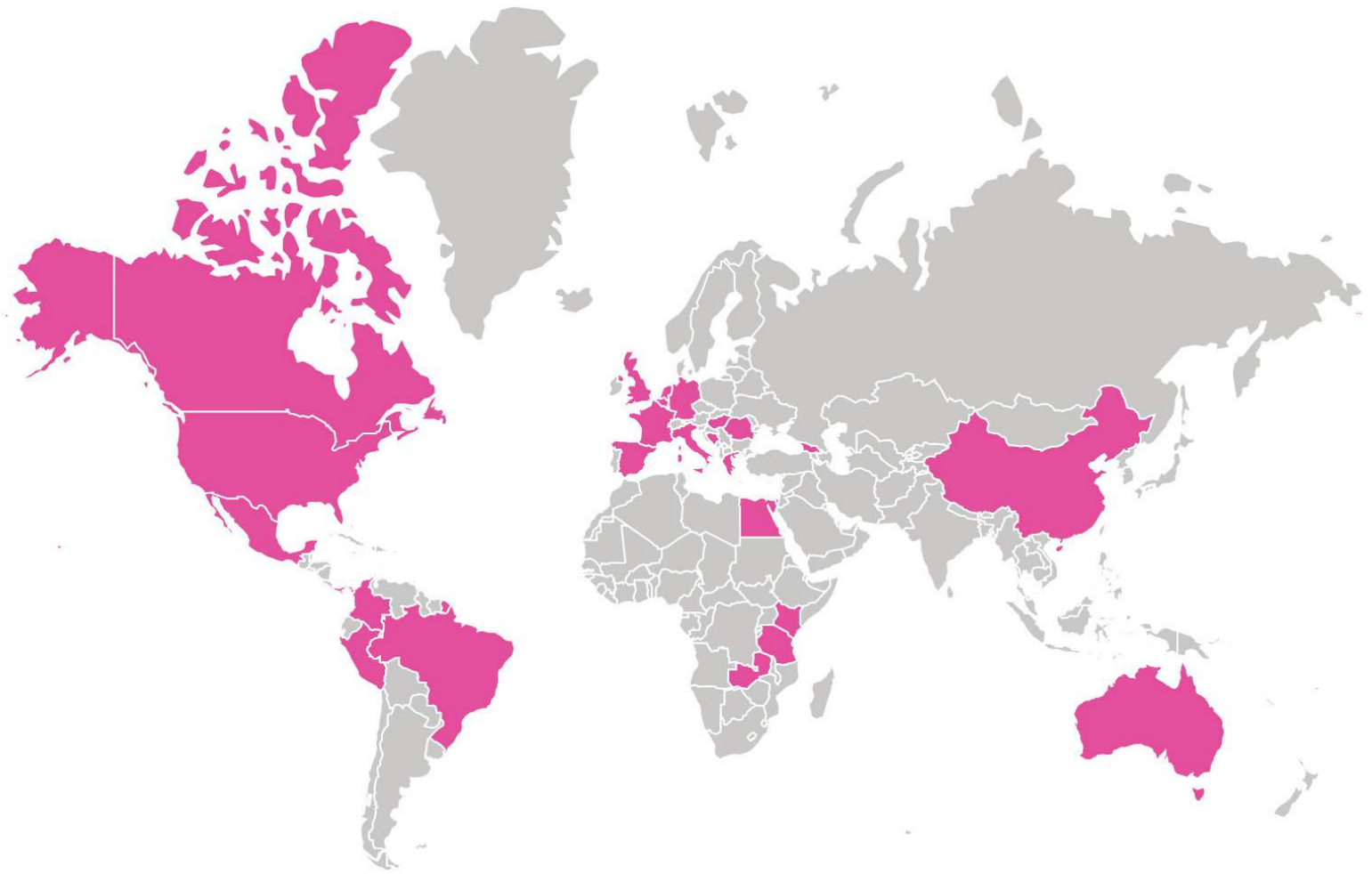
► **TANZANIA**

Komen and the Tanzania Ministry of Health developed National Guidelines for Early Diagnosis of Breast Cancer, vital to addressing breast cancer in Tanzania – a country where about 80 percent of women are diagnosed with late-stage disease (stage III or IV).

► **ZAMBIA**

In Zambia, Komen and local partners are implementing a "One Stop Clinic" model, to promote the timely diagnosis of women's cancers and to strengthen breast care

KOMEN'S GLOBAL FOOTPRINT





Understanding Disparities in Breast Cancer Outcomes

Community-based work is only part of our work in understanding and addressing barriers that keep certain populations of women and men from getting the care they need. We are also investing in research to improve our understanding and realize change.

Nearly \$3 million in research funding was awarded in grants to nine investigators in FY18, for their research into breast cancer disparities.

Dr. Amelie Ramirez, University of Texas Health Science Center at San Antonio, a Komen Scholar, aims to improve adherence to treatment by developing a bilingual, culturally-tailored, personalized, and interactive mobile app.

Dr. Julie Palmer, Boston University, a Komen Scholar, aims to develop a risk prediction tool for African-American women that will look at risk factors for specific subtypes

of breast cancer, along with the age incidence patterns. She hopes to identify who would benefit from earlier and more frequent screening or alternative modes of screening.

Since 2008, Komen has supported the Carolina Breast Cancer Study (CBCS) a study that has been leading the way in better understanding the complex interactions of biology and access that contribute to disparities in breast cancer outcomes.

Our research program also aims to train the next generation of disparities researchers – part of our **Graduate Training in Disparities Research (GTDR) Program.**

Read more here:

www5.komen.org/ResearchGrants

CREATING SYSTEMIC **LASTING CHANGE** THROUGH PUBLIC POLICY

Susan G. Komen is the voice for the more than 3.5 million people who have been diagnosed with breast cancer living in the U.S. today, working to ensure that the fight against breast cancer is a priority among policymakers in Washington, D.C., and every capital across the country. Komen advocates to ensure breast cancer is a priority among policymakers and to **increase access to affordable, high-quality breast health and cancer care services.**



Through a transparent, intensive vetting and selection process, Komen works to identify the policy issues that have the greatest potential impact.

OUR 2018 POLICY PRIORITIES ARE:

BREAST CANCER RESEARCH

Expanded federal funding for all biomedical research, especially breast cancer research conducted at the National Institutes of Health (NIH) through the National Cancer Institute (NCI)

Expanded federal funding for the Breast Cancer Research Program (BCRP) at the Department of Defense (DOD)

NATIONAL BREAST AND CERVICAL CANCER EARLY DETECTION PROGRAM

Federal and state funding for the Centers for Disease Control and Prevention's (CDC) National Breast and Cervical Cancer Early Detection Program (NBCCEDP)

Policies to modernize NBCCEDP state programs to expand eligibility and provide breast cancer screening and diagnostic services for additional populations

INSURANCE BARRIERS

Policies to improve insurance coverage of breast cancer treatments, including those that would require oral parity, preclude specialty tiers, prevent step therapy protocols, and limit out-of-pocket costs

Policies to reduce or eliminate out-of-pocket costs for medically necessary diagnostic mammography

CLINICAL TRIALS

State and federal policies to increase awareness, education, and access to clinical trials for all patient populations

Federal Advocacy

IN MARCH OF 2018, AT KOMEN'S ANNUAL ADVOCACY SUMMIT, more than 150 breast cancer survivors, advocates, Komen Affiliates, and staff took to Capitol Hill to advocate for policies that are important to everyone affected by breast cancer. Specifically, the group spoke with over 300 Congressional offices about increased funding for biomedical research, protection for the National Breast and Cervical Cancer Early Detection Program, and ensuring drugs given orally (in a pill form) and via IV are equally accessible and affordable to patients.

During Komen's 2018 fiscal year, the federal government passed and enacted two different omnibus budgets (FY17 and FY18). As active members of the research advocacy community, Komen worked to secure significant increases in federal funding for biomedical research.

- ▶ The National Institutes of Health (NIH) received a \$2 billion increase in each Omnibus.
- ▶ Additionally, the Breast Cancer Research Program (BCRP) housed at the Department of Defense (DOD) received a \$10 million increase in their yearly budget.
- ▶ Komen worked to secure an increase for the National Breast and Cervical Early Detection Program (NBCCEDP) totaling more than \$10 million from FY16 to FY18.
- ▶ Throughout the health care reform debates in 2017 and 2018, Komen advocated in a bipartisan manner for changes to health care delivery that will benefit patients, as outlined in our Breast Cancer Bill of Rights. Komen also opposed efforts to restructure Medicaid and all efforts to remove key protections for patients, including discrimination based on pre-existing conditions and removal of lifetime caps.
- ▶ During the ongoing tax reform debate, Komen advocated for the final legislation to preserve and strengthen the ability of the charitable sector to meet critical needs in the U.S. We opposed efforts to repeal the individual mandate, arguing that tax reform efforts should not come at the expense of breast cancer patients and survivors.

State Advocacy

KOMEN ENGAGED IN CAMPAIGNS ACROSS THE COUNTRY to sustain or increase state breast cancer screening program (NBCCEDP) funding or policies to modernize state programs to expand eligibility and provide breast cancer screening and diagnostic services for additional populations, including these wins in FY18:

► SPOTLIGHT: ARKANSAS

Arkansas became the 43rd state to pass oral parity legislation. Komen Ozark worked closely with Representative Greg Leding, the legislation sponsor, throughout the legislative process. H.B. 1592, which requires the costs of oral anticancer treatments be no less favorable than that of IV administered treatments, will ensure patients in Arkansas are able to access the treatments necessary to help them fight their cancers without worrying about the burdens of overly high out-of-pocket costs.

► SPOTLIGHT: ILLINOIS

Komen's Illinois Affiliates worked in partnership with the American Cancer Society (ACS) and other stakeholders to ensure continued funding for the Illinois Breast and Cervical Cancer Program (IBCCP) in the FY18 state budget. Ultimately, the FY18 budget provided full funding of \$13.5 million for IBCCP, an increase of \$9.5 million over the previous year. This is a huge win for the women and men of Illinois and for breast health care across the state.

► SPOTLIGHT: OHIO

Komen's Ohio Affiliates led a coalition of partners in proposing and successfully passing a state budget amendment that will expand eligibility for the state's Breast and Cervical Cancer Project (BCCP) to meet the needs of Ohioans after Medicaid expansion.

► SPOTLIGHT: WASHINGTON

Komen Puget Sound developed an advocacy strategy with American Cancer Society Cancer Action Network (ACS CAN) to make their voices heard in Olympia. Cancer survivors, caregivers, physicians, nurses, and advocates from across Washington stood together to safeguard the Washington State Breast, Cervical and Colon Cancer Program (BCCHP), asking lawmakers to increase funding for lifesaving screening and treatment services. As a result, Governor Jay Inslee signed the 2017-2019 Omnibus Operating Budget that included the requested \$260,000 increase for the BCCHP program. This increase will help ensure that this critical safety net continues to serve Washington residents.

BIG DATA

FOR BREAST CANCER

Through Big Data for Breast Cancer (BD4BC), Komen envisions a world in which health care is an integrated web of information, so patients are better informed and feel empowered, data systems are linked and accessible, and electronic health records provide **evidence-based support for clinical decision-making.**

THIRD BIG DATA FOR BREAST CANCER MEETING

With generous support from the Robertson Foundation, Komen initiated the conversation around big data in breast cancer by convening experts in 2015 and 2017 (BD4BC at Rockefeller University in New York, NY, and BD4BC West Coast Conference in Menlo Park, CA, respectively) to explore the opportunities and challenges of leveraging big data technology to improve breast cancer treatment and outcomes.

On February 1-2, 2018, Komen convened leaders in technology, oncology, pharmaceuticals, academia and patient advocacy for the organization's third Big Data for Breast Cancer (BD4BC3) conference. Representatives from companies such as MapR, Flatiron Health, Syapse, and Google Research participated in discussion into how big data could be leveraged to achieve Komen's Bold Goal by addressing breast cancer disparities and improving detection, treatment and management of metastatic breast cancer.

BIG DATA FOR BREAST CANCER RESEARCH GRANTS AWARDED IN FY18

\$1.9 million was awarded in grants to investigators for projects that incorporated big data applications to better understand and address breast cancer including:

CLINICAL DECISION SUPPORT FOR PRECISION BREAST CANCER TREATMENT

Dr. Alex Cheng, Vanderbilt University, and his colleagues who will use patient medical record data and other types of data to assess the treatment burden of breast cancer patients and test whether a personalized management of those burdens can lead to better outcomes for those breast cancer patients.

LEVERAGING ARTIFICIAL INTELLIGENCE

Dr. Regina Barzilay, Massachusetts Institute of Technology, will develop software that will apply artificial intelligence on mammography images and associated clinical data to find and validate patterns to predict which breast cancer patients will be likely to recur.

PROJECT ASSESS

Komen Scholars Drs. Sharon Giordano and Lajos Pusztai will develop ASSESS, a free, easy to understand online tool that can be used to support shared decisions between physicians and patients about breast cancer treatment. The tool will estimate the risk of breast cancer recurrence at 5 years and 10 years after diagnosis, overall survival, and the expected benefits of various additional adjuvant treatment options, providing important information to inform treatment decisions.



cancerlifer

My name is Adiba Barney.

“I’m 40 years old, married to the most wonderful man in this universe, Kris, and we live with our 2 precious dogs in beautiful San Francisco. I’ve had a life filled with both tough challenges and great achievements. I was born as a child of war in Lebanon. At the age of 7, my family and I fled to Sweden to survive, and start over.

In 2005, I was diagnosed with breast cancer for the first time. I was only 27 years old.

Then in 2008, when I was only 30, I received my second diagnosis – the same breast cancer was back, and in the same breast. This time, I knew what to. I had things under control. I felt like I was the one telling my friends and family that it was going to be OK. Once I was told that I was “cancer-free,” I was ready to achieve a lifelong goal of starting my own company and moving to the United States.

Then, in January of 2015, breast cancer changed my life again. After trying to have a baby for a couple of years, Kris and I were about to start IVF in the hopes of finally starting our family. Unfortunately, that was not in the cards. My routine mammogram showed that a new breast cancer was developing in my previously healthy breast. After doing a mastectomy of that breast, I was taken to the ER due to shortness of breath, where a CT scan showed that my previous breast cancer had spread to my bones. Instead of having a baby and fulfilling our dream of having a family, I was now facing a new reality: living with stage IV metastatic breast cancer.

I started on a new treatment in April, but by Christmas it was no longer working. The evil cancer cells had become resistant to a treatment that we had hoped would work for at least 5 years. And, as a result, my breast cancer was now also in my lungs. Luckily, a new treatment regimen that involved aggressive, experimental radiation therapy and a new drug was effective. Today I have no evidence of tumors in my body, and I’m so, so happy. But, the side effects of the treatment will be with me forever. The radiation to my spine left me in a wheelchair, and I had to go to physical therapy to learn to walk again.

Throughout the years I’ve learned how to handle challenges, survive and thrive from them instead of laying down and giving up, and yoga has been one important and special part of that journey. Today, now that I have no evidence of tumors in my body, Kris and I are looking forward to welcoming our baby boy this October, currently being carried by our lovely surrogate.”

MY FIGHT CONTINUES.

Komen Leadership

BOARD OF DIRECTORS

Connie O'Neill, Chair

Linda Custard

Jane Abraham

Alan Feld

Dr. Olufunmilayo Olopade

Janet Frantz

Dan Glennon

Melissa Maxfield

Megan Shannon

Trish Wheaton

Angela Zepeda

Kim Bohr

Peter Brundage

Andrew Robinson

EXECUTIVE LEADERSHIP

Paula Schneider, CEO (as of October, 2017)

Ellen Willmott, Interim CEO (through October, 2017)

Robert Green, CFO

Adam Vanek, General Counsel

Christina Alford, SVP, Development

Lori Maris, SVP, Affiliate Network

Eric Montgomery, VP, Information Technology

Catherine Olivieri, VP, Human Resources

Ria Williams, Controller

Victoria Wolodzko, VP, Research and Community Health Programs

Nancy G. Brinker, Founder

Susan G. Komen®

Consolidated Statement of Financial Position

	Fiscal Year Ended March 31,	
	2017	2018
ASSETS:		
Cash and cash equivalents	97,182,227	83,459,075
Investments	169,337,567	158,950,034
Receivables	36,215,670	28,896,582
Prepaid expense and other assets	2,261,618	2,507,497
Property and equipment, net	1,999,546	1,458,749
Total Assets	306,996,628	275,271,937
LIABILITIES:		
Accounts payable, accrued expenses, and other payables	7,650,226	6,845,857
Deferred revenue and rent	1,794,104	1,428,881
Grants payable, net	115,824,111	93,097,037
Total Liabilities	125,268,441	101,371,775
NET ASSETS:		
Unrestricted - undesignated	111,188,168	114,822,418
Unrestricted - board designated	1,000,000	1,000,000
Total unrestricted	112,188,168	115,822,418
Temporarily restricted	69,215,019	57,752,744
Permanently restricted	325,000	325,000
Total Net Assets	181,728,187	173,900,162
Total Liabilities and Net Assets	306,996,628	275,271,937

Susan G. Komen[®]

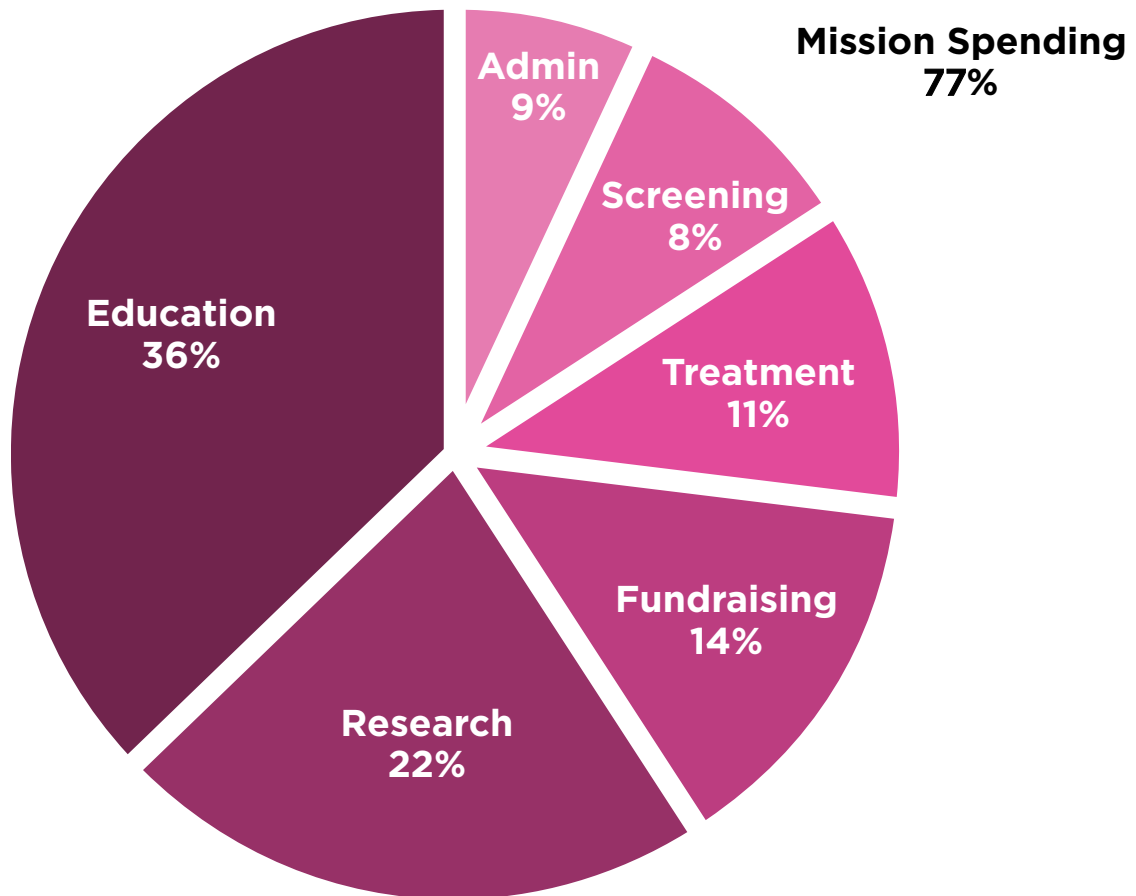
Consolidated Statement of Activities *From the Audited Financial Statements*

	Fiscal Year Ended March 31,	
	2017	2018
PUBLIC SUPPORT AND REVENUE:		
Contributions	104,183,348	99,770,168
Komen Race for the Cure & Breast Cancer 3 Day	112,777,885	94,365,753
Less: Direct benefit to donors and sponsors	(21,849,055)	(18,586,166)
Net Public Support	195,112,178	175,549,755
REVENUE:		
Investment Income/(Loss)	15,750,296	14,295,602
Other Income	841,859	942,686
Total Revenue	16,592,155	15,238,288
Total Net Public Support and Revenue	211,704,333	190,788,043
EXPENSES:		
Program Services	173,369,222	153,385,258
Management and General	21,720,251	16,132,610
Fundraising	33,329,258	29,098,200
Total Expenses	228,418,731	198,616,068
Change in net assets	(16,714,398)	(7,828,025)
Net Assets, beginning of year	198,442,585	181,728,187
Net assets end of year	181,728,187	173,900,162

Susan G. Komen[®]

Total Spending Fiscal Year 2018

Without Value of Contributed Goods and Services





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