

2019 MASSACHUSETTS RESEARCH REPORT



MISSION

To save lives by meeting the most critical needs in our communities and investing in breakthrough research to prevent and cure breast cancer.

IN MASSACHUSETTS, KOMEN HAS FUNDED:



33 Active
Research Grants
\$18.1M

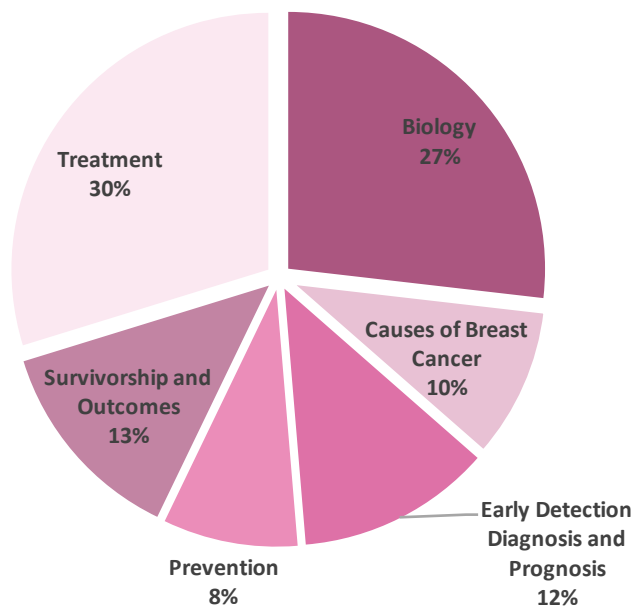


254 Total
Research Grants
\$84.4M



129 Early Career
Investigators

THROUGH FY19 MASSACHUSETTS GRANTS HAVE STUDIED:



SINCE 1982,

Invested more than **\$1 billion** in research

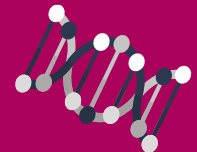
Funded nearly **2700** research grants

Funded research in **47** states and the District of Columbia, and, **24** countries

Komen has provided more than **\$2.3 billion** in funding to education, screening, treatment, and psychosocial support programs.



Download Research Fast Facts on specific topic areas.
<http://bit.ly/SGKresearch>



Learn more about the impact of Komen's Research.
<http://bit.ly/SGKimpact>

MASSACHUSETTS FY19 RESEARCH GRANTS



Agudo Cantero, Judith	Dana-Farber Cancer Institute	Boston	Eliminating Metastasis by Harnessing the Immune System to Attack Dormant Disseminated Cancer Cells	Career Catalyst Research
Brown, Myles	Dana-Farber Cancer Institute	Boston	Identifying Novel Synthetic Lethal Vulnerabilities to Overcome Endocrine Resistance in Breast Cancer	Leadership Grant
Garrido-Castro, Ana	Dana-Farber Cancer Institute	Boston	Elucidating Mechanisms of Resistance and Drivers of Metastatic TNBC	Career Catalyst Research
Krop, Ian	Dana-Farber Cancer Institute	Boston	Elucidating Novel Mechanisms of Resistance to HER2-directed Therapy	Leadership Grant
Leone, Jose	Dana-Farber Cancer Institute	Boston	Improving Treatment Strategies for Breast Cancer Brain Metastases	Career Catalyst Research
Ligibel, Jennifer	Dana-Farber Cancer Institute	Boston	Breast Cancer Weight Loss (BWEL) Study	Leadership Grant
Partridge, Ann	Dana-Farber Cancer Institute	Boston	Breast Cancer in Young Women: Understanding Factors Affecting Outcomes	Leadership Grant
Polyak, Kornelia	Dana-Farber Cancer Institute	Boston	Mammary epithelial progenitors as targets for breast cancer prevention	Leadership Grant
Winer, Eric	Dana-Farber Cancer Institute	Boston	Late Recurrence of ER+ Breast Cancer: Risk Factors and Potential for Interventions	Leadership Grant
Rosenbluth, Jennifer	Harvard Medical School	Boston	New Patient-Derived Cell Models to Develop Treatments for Metastatic Inflammatory Breast Cancer	Career Catalyst Research
Barzilay, Regina	Massachusetts Institute of Technology	Cambridge	Personalized Risk Assessment with Deep Learning	Leadership Grant
Freund, Karen	Tufts University	Boston	Tufts Breast Cancer Training Program to Reduce Asian Health Disparities	Graduate Training in Disparities Research