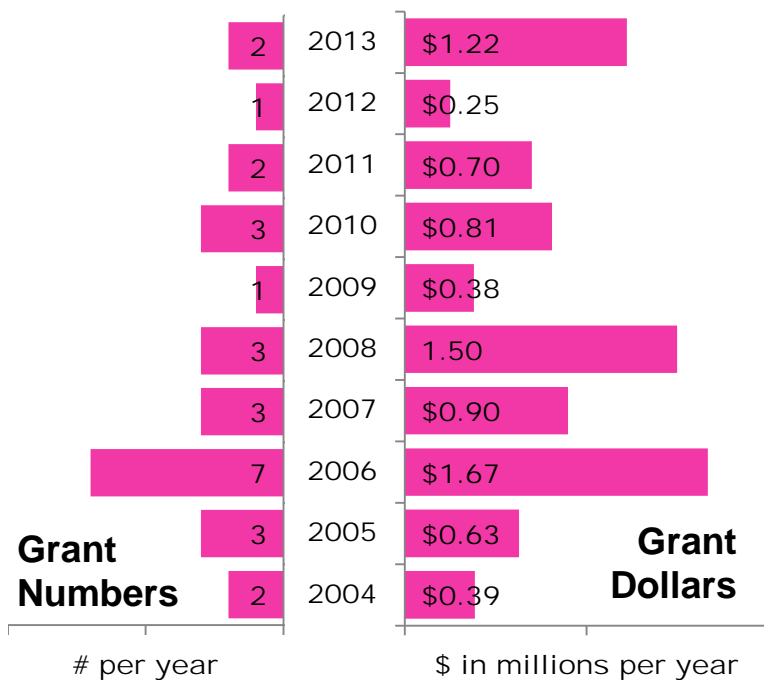




Research & Scientific Investment State Report OHIO 2013

The research supported in Ohio reflects Komen's international strategy for funding the highest quality research projects and partnerships that advance our vision of a world without breast cancer.

Komen Research Grants Awarded in Ohio from 2004 to 2013*



Since 1982
Total Funding
\$10M
Total Grants
44

In 2013
Total Active Funding
\$3.8M
Active Grants
9



40 Scientists & Clinicians Supported

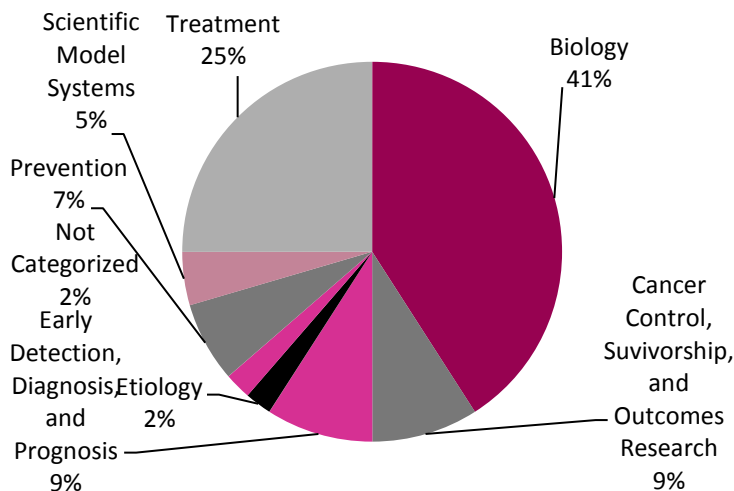


3 Breast Cancer Scientists in Training (Fellows)

Where are Komen Researchers?*

- 16 grants at Ohio State University
- 8 grants at the University of Cincinnati
- 7 grants at the Cleveland Clinic Foundation
- 5 grants at Case Western Reserve University
- 3 grants at Aultman Hospital
- 2 grants at the Medical College of Ohio
- 3 grants to other institutions within Ohio

Komen Funded Researchers in Ohio are Studying...



About Komen's Research Program...

Susan G. Komen is the largest non-profit funder of breast cancer research, outside of the US federal government.

We have invested more than **\$790 million in 2,384 grants (as of 2013) for breast cancer research since 1982.**

Including Ohio, Komen research dollars go to **48 states and 19 different countries.**

Through Fiscal Year **2012**, the Affiliate's have funded **\$304 million** in research grants.

*For information on all available years and institutions, please visit <http://ww5.komen.org/ResearchWorldMap.aspx> for more information
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Active Grants

Fiscal Year Awarded	Investigator(s)	Organization(s)	Grant Title	Grant Type
2013	Eleftherios Mamounas	Aultman Hospital	Molecular Predictors of Locoregional Recurrence in Node Positive Breast Cancer	Komen Scholars
	Joseph Baar, Walter M Storkus	Case Western Reserve University	Overcoming Stromal-Specific Immune Escape Mechanisms by Targeted Immunotherapy	Investigator Initiated Research
	Julia White	Ohio State University**	Assess Radiation Response with MRI Guided Preoperative Partial Breast Irradiation in Early Stage Breast Cancer	Komen Scholars
2012	Eleftherios Mamounas	Aultman Hospital	Molecular Predictors of Locoregional Recurrence in Node Positive Breast Cancer	Komen Scholars
2011	Xiaoting Zhang	University of Cincinnati	Crosstalk among MED1, ER and HER2: New Strategy to Overcome Endocrine Resistance in Breast Cancer	Career Catalyst Research
2010	Charis Eng (Lead Mentor), Yu Wang (Fellow)	Cleveland Clinic Foundation	Androgen Receptor Regulates PTEN in Breast Cancer	Post Doctoral Fellowship
	Cynthia Owusu	Case Western Reserve University	Improving Outcomes for Older Women with Breast Cancer	Career Catalyst Research
2009	Glendon M Zinser	University of Cincinnati	Breast Adipose Bioactivates Vitamin D and Contributes to Cancer Prevention	Career Catalyst Research
2008	Huey-Jen L Lin	Ohio State University*	The Epigenetic Impact of Cancer Associated-Fibroblasts on Breast Neoplasm	Career Catalyst Research
	Li-Xin Wang	Cleveland Clinic Foundation	Enrichment of Rare Circulating Antigen-Specific Effector T Cells by MCH/Peptide Tetramer Immunomagnetic Sorting and Hyperexpansion for Therapy of Breast Cancer	Career Catalyst Research

* Institutional transfer out of Ohio.

**Institutional transfer into Ohio.