

# 2012-2013 Cancer Annual Report

Pennsylvania Cancer Control  
Prevention and Research Advisory Board



Message from the Cancer Advisory Board Chairman:

The Pennsylvania Cancer Control, Prevention and Research Advisory Board (CAB) is the legislatively mandated board established to advise the Pennsylvania Secretary of Health and report to the Governor and the General Assembly with respect to cancer control, prevention and research in Pennsylvania, as required by Act 33 of 2006. The CAB approves all Pennsylvania cancer plans and oversees the implementation of cancer-related prevention, education, training and research through the Pennsylvania Department of Health.

In addition to our usual annual activities this year, the CAB, the Stakeholder Leadership Team (Pennsylvania's statewide Cancer Coalition), and external stakeholders developed the 2013-2018 Pennsylvania Cancer Control Plan. This Plan is crucial in influencing and guiding Pennsylvania's future cancer prevention and control strategies while we navigate through an ever-changing healthcare environment.

I want to thank you for your on-going support and continued investment. Only by working together can we optimize the state's limited resources and ensure that individuals receive the services they need. The CAB appreciates your support as well as that of the administration and the Department of Health in helping us in our ongoing efforts to reduce the burden of cancer in Pennsylvania.

Sincerely,

A handwritten signature in black ink that reads "Joel Noumoff MD". The signature is written in a cursive style.

Joel Noumoff, MD  
Chairman, Cancer Advisory Board

2012-2013 Cancer Prevention and Control Funding			
State Funds		Federal Funds	
Operating Expenses and 300 Level Contracts	\$ 350,000	Component 1 - Management, Leadership and Coordination	\$ 44,549
Special Initiatives - 4 NCIs	\$ 450,000	Component 2 - National Comprehensive Cancer Control Program	\$ 553,100
Grants	\$ 90,000	Component 3 - National Breast and Cervical Cancer Early Detection Program	\$ 2,585,219
Cancer Screening Services	\$ 2,563,000	Component 4 - National Program of Cancer Registries	\$ 836,106
		Colorectal Cancer Prevention and Control Program	\$ 1,050,000
<b>Total State Funds</b>	<b>\$ 3,453,000</b>	<b>Total Federal Dollars</b>	<b>\$ 5,068,974</b>
Fiscal Year 2012-2013 Partners			
State Funded Grants		Federal Funded Grants	
300 Level Contracts		Comprehensive Cancer Control	
Drexel University Evaluation	\$ 234,829	University of Pittsburgh (Cancer Summit)	\$ 62,941
Data Warehouse	\$ 27,000	Drexel University Data Warehouse	\$ 97,731
Special Cancer Initiatives		Breast and Cervical Cancer	
Trustees of the University of Pennsylvania	\$ 112,500	Dell Marketing, L.P.	\$ 168,412
Pennsylvania State University	\$ 112,500	Alliance of Pennsylvania Councils	
Northeast Regional Cancer Institute	\$ 112,500	Cancer Screenings - 50-64 Year olds	\$ 2,039,819
University of Pittsburgh	\$ 112,500	Environmental Scan of Community Health Workers	\$ 300,000
Grants		Colorectal Program	
Pennsylvania Breast Cancer Coalition	\$ 90,000	Pennsylvania Academy of Family Physicians	\$ 200,244
		Philadelphia City Department of Public Health	\$ 346,500
<b>Cancer Screenings 40-49 Year olds</b>		Pennsylvania State University	\$ 39,992
Alliance of Pennsylvania Councils	\$ 2,537,000		

## Division of Cancer Prevention and Control, Pennsylvania Department of Health

On behalf of the Pennsylvania Department of Health, the Division of Cancer Prevention and Control (Division) oversees the planning, implementation, management and evaluation of the breast and cervical, colorectal, and comprehensive cancer control program components. The Division provides coordinated leadership and strategic approaches to the prevention, early detection, treatment and survivorship of cancer control efforts across Pennsylvania. This is accomplished through collaborative partnerships that promote population-based screenings, utilizing existing networks of care to monitor and promote evidence-based screening practices and treatment, and evaluating the impact of those cancer interventions; coordination with the stakeholder coalition, ensuring interventions are in alignment with the new 2013-2018 Pennsylvania Cancer Control Plan, and gauging the efficacy of implemented policy, system and environmental interventions of cancer efforts in Pennsylvania.

### State Funded Grants

#### **Drexel University School of Public Health**

##### **Evaluation**

- Drexel University performed public health evaluation services for the Comprehensive Cancer Control Program and the Colorectal Cancer Control Program. This included evaluation of planning, process, impact and outcome. Drexel University used qualitative, quantitative and mixed method approaches to conduct the evaluations and identified evidence-based strengths and weaknesses of the programs and initiatives for program improvement.

##### **Data Warehouse**

- The Division of Cancer Prevention and Control is undertaking the development of an integrated website/data warehouse in collaboration with the entire Department's Bureau of Health Promotion and Risk Reduction. The website/data warehouse will be an electronic system of communication for partners and stakeholders to facilitate key health partnership building and bi-directional information sharing that will minimally include information or links to the Plan, Cancer Burden Report, cancer and chronic disease data linkages, clinical trial resources page, policy, system and environmental evidence-based strategies, patient navigation, education, risk factors, stakeholder information, and workplace initiatives.

- As part of this initiative, an obesity resource compendium is being developed to allow families and pediatric practices to become aware of community-based resources in which to refer their patients. Users will be able to search by geographic area, resource type and other key words. Users will be able to download and print the results of their search. A pop-up survey and web statistics will be used to evaluate the web-based resource for obesity.

### **Special Cancer Institute Initiatives**

- Four cancer organizations received funding for specialized cancer initiatives. The Trustees of the University of Pennsylvania, Pennsylvania State University, the Northeast Regional Cancer Institute and the University of Pittsburgh were funded to provide comprehensive cancer control activities across the continuum of care: prevention/risk reduction, early detection, treatment, support, survivorship and end of life care.

### **Cancer Survivorship (PABCC)**

- The Department continued support to the Pennsylvania Breast Cancer Coalition's survivorship outreach "67 Women-67 Counties: Facing Breast Cancer in Pennsylvania" showcasing at least one breast cancer survivor from each of Pennsylvania's 67 counties. The event and exhibit bring awareness for early detection of breast cancer; provide linkages for appropriate screening, treatment and survivorship opportunities; create a survivorship network for the community; and serve as a resource for cancer-related services.

### **Breast and Cervical Cancer Screenings**

- The HealthyWoman Program, delivered by the Alliance of Pennsylvania Councils, provided breast and cervical cancer screening and diagnostic services to eligible women, ages 40 to 64, who were uninsured or were under-insured and had incomes up to 250% of the Federal Poverty Income Guidelines (FPIG).
- These services are also available to eligible women under age 40 who presented with symptoms or problems indicative of cancer or a pre-cancerous condition of the breast or cervix.
- The program served 4,179 women (ages 40-49) with state funding and served 6,813 women (ages 50-64) with federal funding. Total women served were 10,992.
- The HealthyWoman Program (HWP) screens eligible women; if a woman is diagnosed with cancer, the Pennsylvania Department of Public Welfare

provides free treatment for eligible women. The Department of Health developed Direct Access, a process which streamlined the enrollment into the treatment program for women who are diagnosed outside the HealthyWoman Program. Women diagnosed by a non-HWP provider receive direct access into the Breast and Cervical Cancer Prevention and Treatment (BCCPT) Program. This direct method of referring women diagnosed with breast or cervical cancer or precancerous conditions of the breast or cervix outside of the HWP enables women to expeditiously receive the treatment that they need without visiting a HWP provider site.

- A total of 177 women were referred for cancer treatment in Pennsylvania.

## Federally Funded Grants

### University of Pittsburgh

- On Thursday, April 11, 2013, cancer stakeholders from across the state met to develop Pennsylvania's next long-term Comprehensive Cancer Control Plan (Plan). The Building Bridges Pennsylvania Cancer Planning Summit was hosted by the University of Pittsburgh Cancer Institute with satellite locations at the Einstein Health System (Philadelphia) and the Geisinger Health System (Danville). Speakers provided state and national perspectives for cancer control with panelists describing policy, system and environmental cancer control strategies being implemented at the regional and community level. Participants were able to provide input into the Plan, with all recommendations presented to the Stakeholder Leadership Team (SLT) coalition for consideration.

### Dell Marketing, L.P. (Indus)

- Indus is the client data collection system for all services provided by the HealthyWoman Program. Funding for Indus was used for system enhancements for the data collection for both programs. These enhancements were necessary to collect new data items and to help providers become more efficient with data entry.

### The Alliance (Community Health Worker Environmental Scan)

- Community Health Workers (CHW) help individuals navigate complex healthcare systems, access primary and preventive care services, maintain healthy behaviors, and manage chronic conditions in culturally and linguistically relevant ways. The Pennsylvania Department of Health partnered with the Alliance of Pennsylvania Councils (Alliance) to conduct an environmental scan of CHW models that currently exist in Pennsylvania. With the use of a survey instrument, Alliance gathered information from approximately 160 organizations that used or potentially

used CHW workforce. The survey instrument included the following seven domains: 1) types of organizations engaging CHWs; 2) use of paid versus volunteer CHWs; 3) target populations for CHW efforts; 4) CHW roles and functions; 5) CHW funding; 6) CHW educational requirements and training programs; and 7) policy systems changes needed to support CHW sustainability.

### **Cancer Registry**

- The Pennsylvania Cancer Registry (PCR) contains approximately 2.1 million records providing statewide cancer incidence data for 29 years.
- Approximately 673 sources report to the PCR. This includes 162 acute care hospitals, 6 Veterans Administration hospitals, 69 private pathology laboratories, 169 ambulatory surgery centers, 148 hematology/oncology physician practices and 119 radiation oncology practices. Additional physicians will begin reporting to the PCR when Meaningful Use Stage 2 becomes effective for eligible providers 1/1/2014.
- The PCR received North American Association of Central Cancer Registries (NAACCR) Gold Certification for 2010 data. This is the thirtieth year the PCR has earned this award which designates population-based cancer registries that have achieved excellence in the areas of completeness, quality and timeliness.
- The PCR incorporated annual linkage to the National Death Index (NDI) into registry operations. The NDI is a national file of death record information compiled from computer files submitted by state vital statistics offices. Linkage to this file provides death information for cancer patients diagnosed when living in Pennsylvania but expired as a resident of another state. As a result of this linkage, PCR data can now be used to calculate survival statistics.

### **Colorectal Prevention and Screening Program**

- The Department partnering with the Pennsylvania Academy of Family Physicians (PAFP), provided the following statewide services for the Pennsylvania Colorectal Prevention and Screening Program:
  - Educated medical professionals on current United States Preventive Task Force guidelines and recommendations to improve colorectal cancer screening adherence rates
  - Educated medical providers about system-based quality improvement strategies to improve clinical outcomes related to colorectal cancer, particularly screening adherence rates
  - Established partnerships with relevant healthcare service delivery organizations to effect sustainable systems and policy changes;

and venues are live and recorded webcasts, grand rounds, regional medical professional conferences, and teleconferences.

- Through a partnership with the Philadelphia Department of Public Health, the Colorectal Prevention and Screening Program provided free colorectal cancer screenings in Philadelphia for males and females, aged 50 to 64, under- or un-insured, of average risk, with a household income less than 250% of Federal Poverty Income Guidelines. In 2012, the Colorectal Prevention and Screening Program screened 495 individuals with either a colonoscopy or fecal immunochemical test (FIT) kit. Of the 495, 64% were female, and 36% were male.