

Kentucky Cancer Program District Cancer Council

Lung Cancer Forums Fall 2013- Spring 2014

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Kentucky Cancer Program

- 1982 Kentucky legislature provided state funding
- Joint administration by UK and UofL
- Community-based network
 - 13 regional offices
 - 14 Cancer Control Specialists
 - 15 District Cancer Councils

Mission: Reduce cancer incidence and mortality through education, research & service.

KCP

Provides leadership on cancer prevention and control activities in 15 Area Development Districts

KENTUCKY CANCER PROGRAM

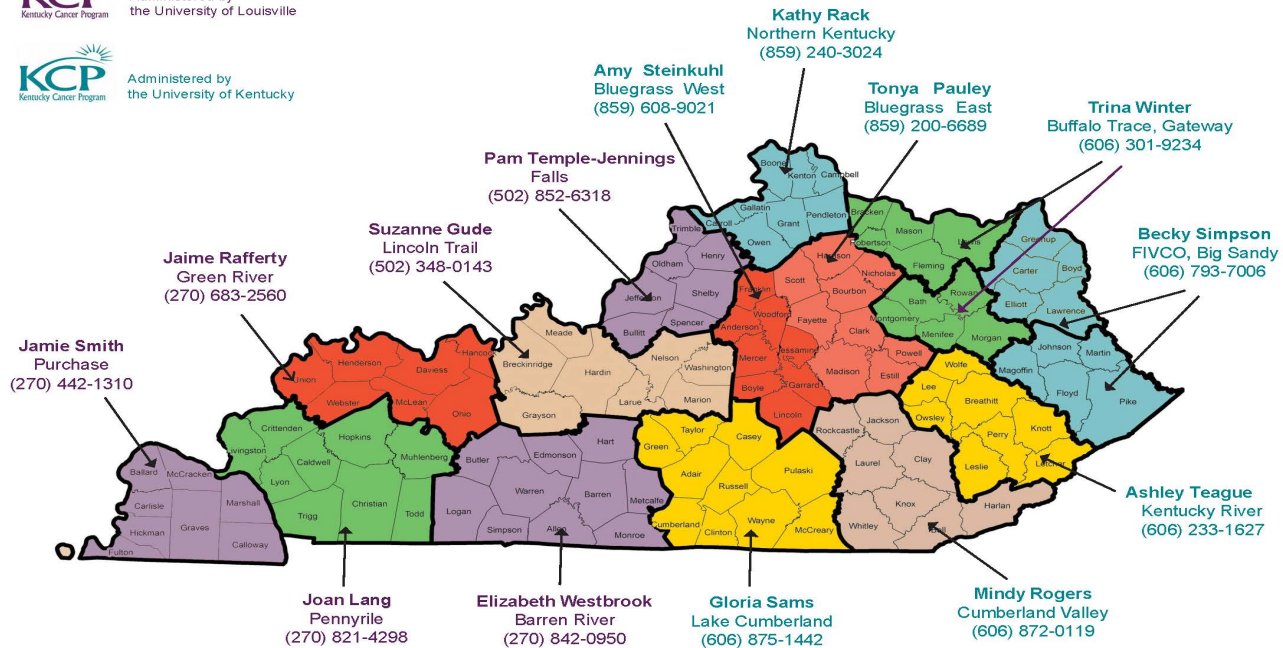
Regional Cancer Control Specialists



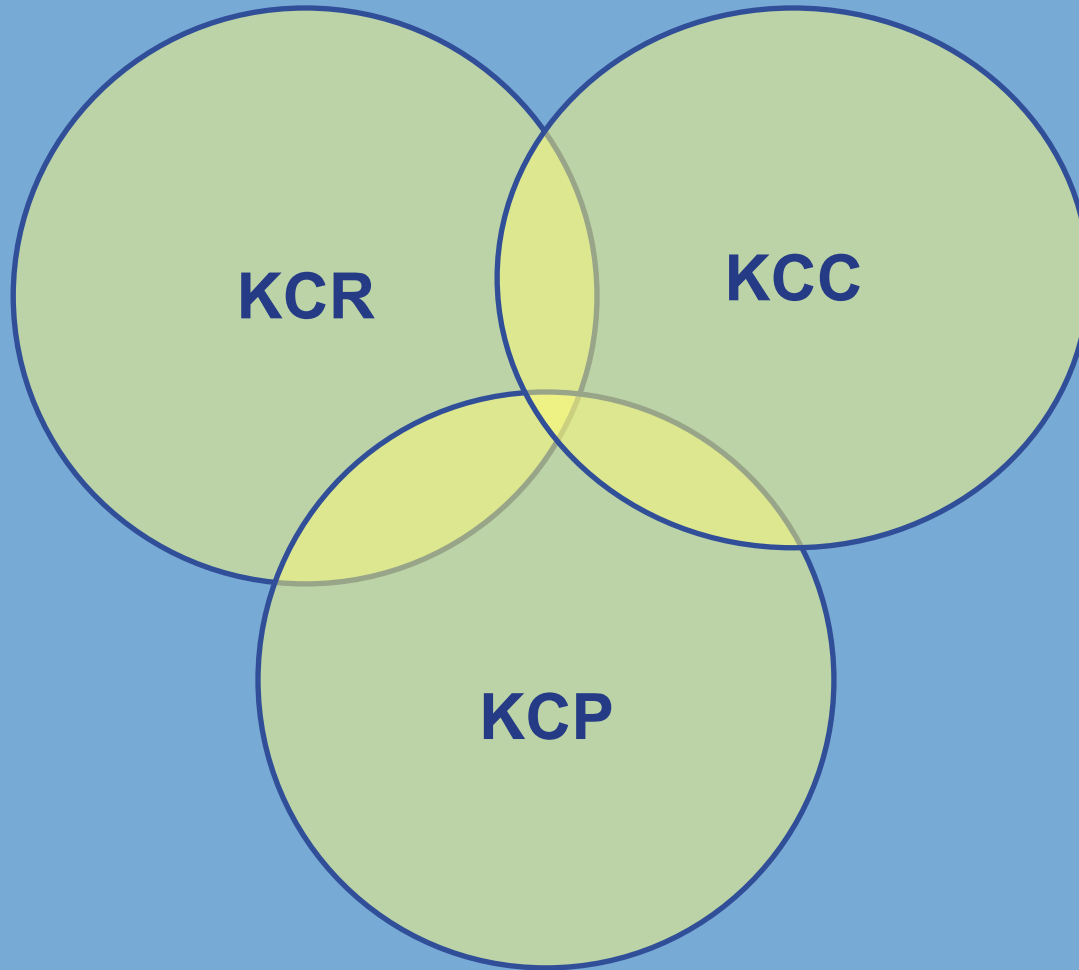
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A Unique Process & Partnership



Lung Cancer Screening Forums Fall 2013/ Spring 2014

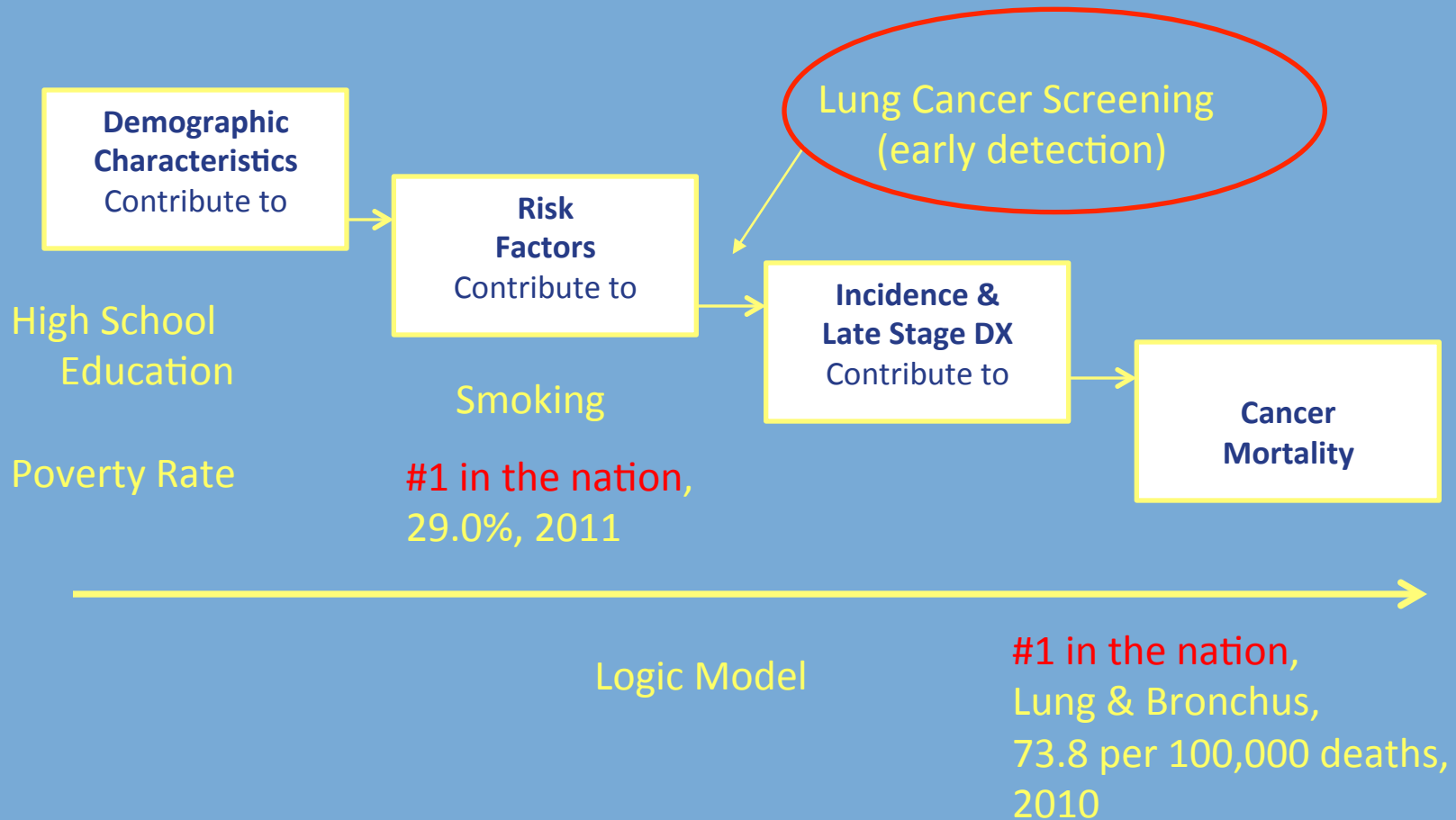
- 14 Forums
- 496 attendees
- 199 organizations

Lung Cancer Forums Agenda

- “Faces of Lung Cancer” Exhibit
- Data Presentation
- Panel Discussion
 - Screening Guidelines and Decision Making
 - Local Screening Services
 - Cost/State Lung Cancer Network
- “Plan to Be Tobacco Free™”



Combining Data From Multiple Sources: Looking at the Big Picture

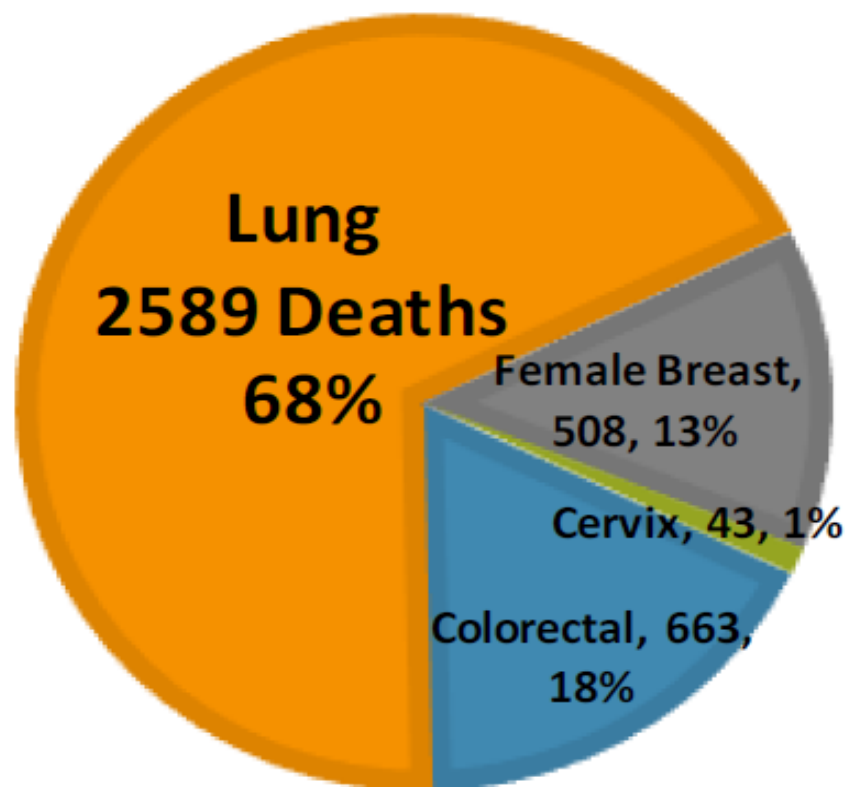


Lung Cancer by Area Development District in KY, 2006-2010

Area Development District	High School Education, 2006-2010		Current Smoker, 2001-2005		Age-Adjusted Incidence		Age-Adjusted Mortality		Overall Rank
	Percent	Rank	Percent	Rank	Rate	Rank	Rate	Rank	
Kentucky River	65.6	1	35.7	1	127.8	2	99.4	1	5
Big Sandy	69.0	3	35.5	3	133.9	1	97.1	2	9
Cumberland Valley	67.9	2	35.5	2	117.2	3	86.9	3	10
Buffalo Trace	73.3	5	33.0	4	102.4	5	79.1	4	18
Lake Cumberland	70.9	4	31.1	9	101.0	7	78.3	5	25
Barren River	78.6	8	31.8	7	102.0	6	74.5	8	29
Gateway	73.7	6	32.0	6	96.1	13	77.3	6	31
Green River	83.0	11	30.3	11	110.9	4	75.8	7	33
Fivco	78.2	7	32.5	5	99.2	8	67.0	14	34
Pennyrile	80.1	9	31.3	8	98.4	10	73.4	9	36
Lincoln Trail	82.7	10	31.1	10	97.5	11	67.2	13	44
Purchase	83.0	12	28.5	14	98.6	9	71.0	10	45
Northern Kentucky	86.4	15	29.0	12	97.5	12	69.6	11	50
Bluegrass	84.7	13	28.2	15	89.9	15	68.7	12	55
Kipda	86.4	14	28.6	13	91.2	14	64.0	15	56

Screenable Cancers Data

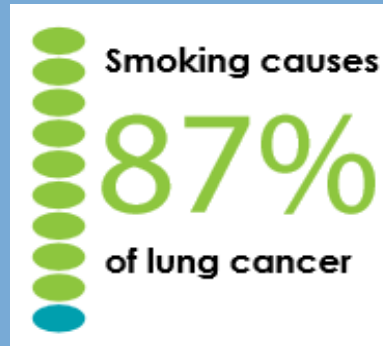
Deaths from Screenable Cancers Bluegrass Area Development District, 2006-2011



Source: Kentucky Cancer Registry, 2013

Risk Factors for Developing Lung Cancer

Smoking is the largest risk factor for developing lung cancer.



Other Risk Factors include:

- Exposure to radon
- Environmental/Occupational carcinogens
- Hazardous substances
- Personal or family history

Lung Cancer Screening Recommendation (12/31/2013)



U.S. Preventive Services Task Force (USPSTF): Annual screening with low-dose computed tomography (LDCT) for adults:

- Ages 55 to 80 years
- With a 30 pack-year smoking history
- Currently smoking or have quit within the past 15 years

Grade B recommendation (*same as
mammography for women 40 or older*)

What we Learned from the Lung Cancer Forums

291 respondents

Post Forum Evaluation

Objectives met during the Forums:

- Increased knowledge about lung cancer screening (99%)
- Provided information on lung cancer screening that participants will share with others (99%)
- Educated participants on resources for lung cancer patients (99%)
- Provided useful materials (99%)
- Overall forum satisfaction forum (100%)

Post Forum Evaluation

Regarding specific Lung Cancer Screening Recommendations (a key learning objective):

- Individuals should consider screening beginning at age 55
 - ✓ Correct answers: (71%)
- Individuals should consider screening if they have smoked 30 pack years or more
 - ✓ Correct answers: (89%)
- Individuals who quit smoking 15 or more years ago should not be screened
 - ✓ Correct answers: (68%)

Post Forum Evaluation

What was the most important thing that you learned today?

- Screening guidelines
- Cost of screening
- Data on lung cancer in Kentucky
- Smoking cessation resources

Post Forum Evaluation (Noted by Forum Presenters)

- Opportunity to collaborate and learn from others- Invaluable!
- Increase in Quitline calls in areas where forums were held
- Receiving feedback from local community leaders about their challenges
- One attendee quit smoking as a result of attending the forum

Post Forum Evaluation

- Many positive comments from participants
- Local physicians were eager to serve on the panel
- Extensive media coverage by press releases, television, radio & newspaper articles

What do communities need most moving forward regarding lung cancer screening?

- Public and health care provider education and consistent messages
- Tobacco use cessation counseling should be a part of any screening program
- Information about screening risks and importance of shared decision making
- Increased understanding of the limitations of screening
- Models of successful programs that may be replicated, since many hospitals are developing screening services

“Plan to Be Tobacco Free™”

“Plan to Be Tobacco Free™”

- Created by KCP in 2013
- Addresses need for an educational program to increase access to all tobacco cessation resources and improve medication utilization
- FREE
- One-time 30 or 60 minute session
- Presented by KCP Tobacco Treatment Navigators (TTN)
- Based on U.S. Public Health Service’s Clinical Practice Guideline, *Treating Tobacco Use and Dependence*

Session features:

- PowerPoint presentation
- Resource and medication handouts
- Interactive group discussion
- Nicotine Addiction Test
- Personalized Quit Plan
- Referral to KY Quit Line
- Opportunity for 1-1 questions with TTN afterward

Presentation includes:

- Understanding tobacco/nicotine addiction
- Planning for behavioral aspects/triggers
- Medication options and proper usage
- E-cigarettes
- Quit Now Kentucky/Quit Line benefits
- How health care providers can help
- Recommended Websites
- Cooper Clayton Classes
- Other resources

Provides a program for those who:

- Are unsure about cessation
- Can only attend one session
- Do not have a Cooper Clayton class starting where they live
- Are using non-nicotine medications
- Are pregnant
- Use spit tobacco
- Have family/friends who would like to attend

Presentation Opportunities

- Worksites/Industry
- Health Care Facilities
- Schools/colleges
- Public housing
- Churches
- Others

Thank You

