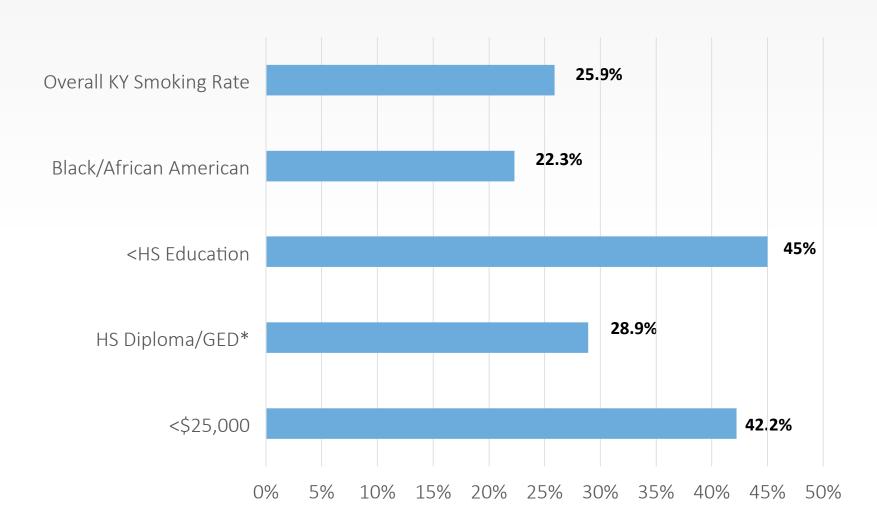
Quit Now Kentucky Evidence-based Tobacco Cessation

Bobbye Gray, RN, TTS June 19, 2017





KY Smoking Rates in Disparate Populations



What does smoking cost KY?

 \$1.9 billion per year in excess medical care costs

 Of that, almost \$590 million per year in excess health care costs for Medicaid.

• \$2.79 billion per year in productivity costs

Kentucky Tobacco Users Want to Quit

56.3% of KY tobacco users made a serious but failed attempt to quit smoking in 2014.

They need our help

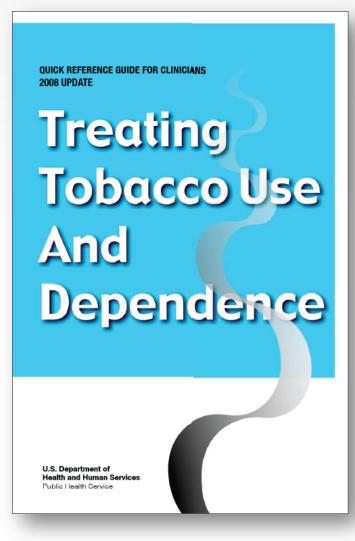


KY BRFSS 2014



1-800-QuitNow 1-855-DéJeloYa www.QuitNowKentucky.org

Quitline: Evidence-based



USDHHS PHS Guidelines (2008) Recommendations:

- Telephone counseling including the use of problem solving/skills training and social support is effective.
- Counseling and medication are effective when used alone, but the combination of counseling and medication is more effective than either treatment alone.

The American College of Obstetricians and Gynecologists

 ACOG reaffirmed the USPHS recommendation and recommends referral to the state's quitline as an adjunct to in person counseling.

 Because safety and efficacy of nicotine replacement therapies have not been established for prenatal smoking cessation, ACOG recommends that nicotine replacement therapies be considered only under the close supervision of a health professional.

Quit Now Kentucky Service Provider



Founded in 1899, National Jewish Health is among the most influential academic and medical research centers in the world.

Ranked the #1 Respiratory Hospital in America since 1998 by *U.S. News & World Report,* our focus today is on delivering preventive, personalized medicine.



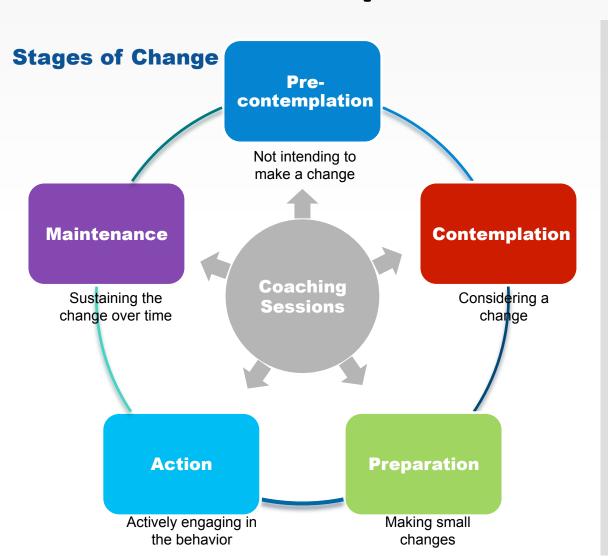


70% of the institution is dedicated to research.

NJH leverages this in their wellness programs

that focus on healthy lifestyle.

How We Help



Coaching Protocol

Interview

Assess the level of addiction, tobacco history, medical conditions and lifestyle issues that might affect the quitting process.

Prepare

Identify difficult situations and problem solve coping strategies. Provide information on medication options and symptoms of withdrawal.

Support

Review strategies and successes, celebrate accomplishments, and problem solve obstacles.

Prevent Relapse

Normalize relapsing nature of tobacco dependence, encourage next quit attempt.

Motivational Interviewing

environment



strategy

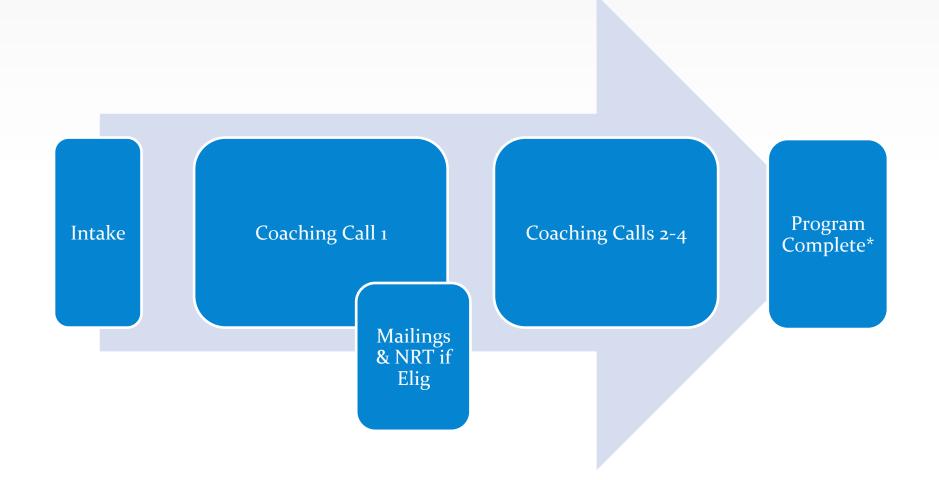
- Open questions
 never a "yes/no" response
- Affirmations
 tie to a characteristic
- Reflections
 note the emotion behind words
- Summarize focus on change talk



Quitline Details

- Every participant is viewed as unique
- Coaches assess motivation and work with callers according to where they are in the Stages of Change
- All calls are scheduled by the participant in order to accommodate their schedule
 - All participants can call into to the quitline7 days/week to discuss any issue
 - Confidential and anonymous
 - Easy access and convenient
 - Broad reach
- 7 days a week, Trilingual call center
- Nicotine Replacement Therapy (NRT)
 - Free NRT (8weeks) for the <u>uninsured or priority populations</u> who enroll in coaching as funding permits

Quitline Process



Pregnancy/Postpartum Protocols

Inclusion

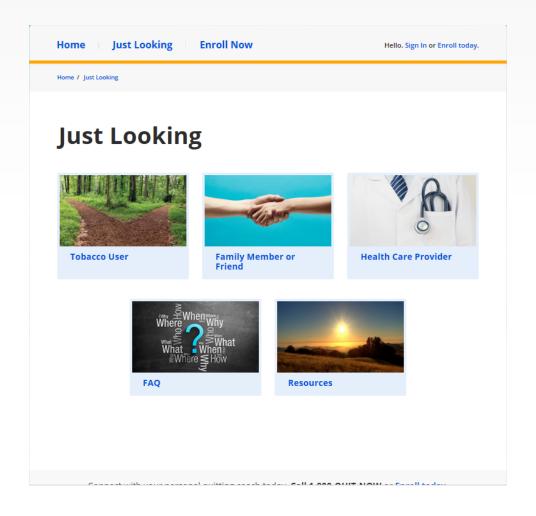
- Resident of Kentucky
- 15 years of age or older
- Currently pregnant (can not enroll in program if Postpartum)
- Designated female coach
- Rewards
 - Receives \$5 per completed call during pregnancy (up to \$25)
 - Receives \$10 per completed post-partum call (up to \$40)



Technology: Text and E/messaging

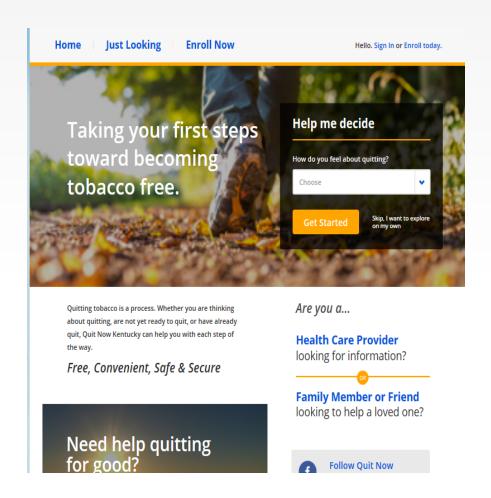
- Messages related to support and relapse prevention
- Tips, motivation, and encouragement
- Messages customized by tobacco type and stage of change
- Messages assessing mood, craving, and tobacco status
- Appointment reminders (day prior to appointment)
- Congratulatory messages

QuitNowKentucky.org



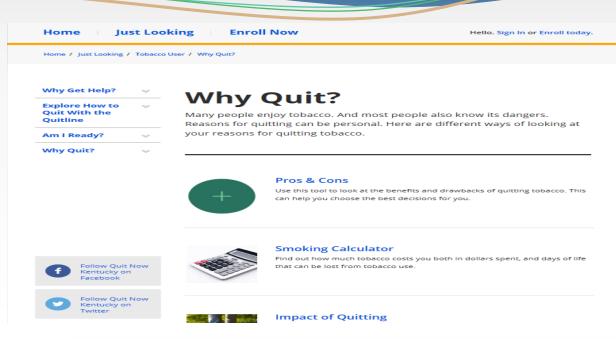
Technology

Our online content is tightly coupled to the clinical quit process that forms the foundation of our telephone quitline program.



Technology

- Online Registration
- Quit Dashboard
- NRT Tracking
- Calendar/ Appointment
- छिड्डाइंडिपेन्स्स् king
- Social Support
- Resources



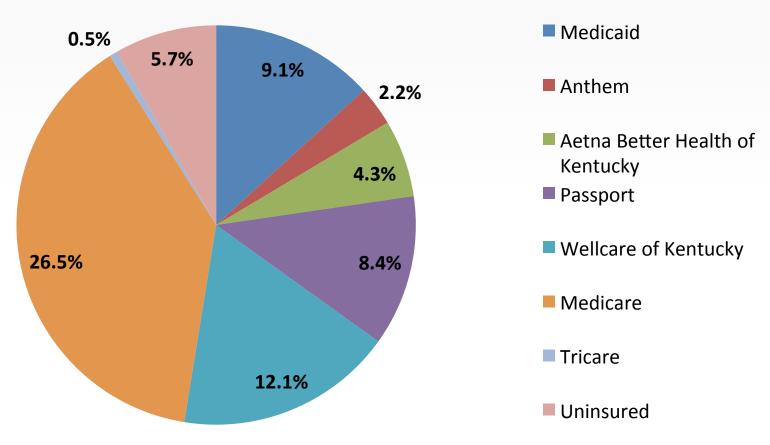


Smoking Calculator

Have you ever wondered how much you spend on tobacco? Finding out how much tobacco costs you both in dollars and days of life lost is one way to motivate yourself to quit! Use this information to help you make the best decision for you.

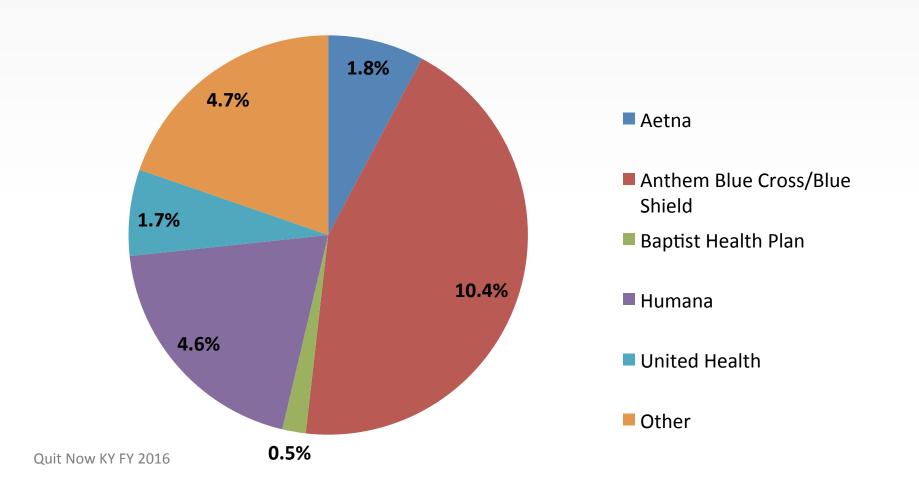


Insurance Coverage of Quit Now Kentucky Enrollees by Public Health Plans and Uninsured

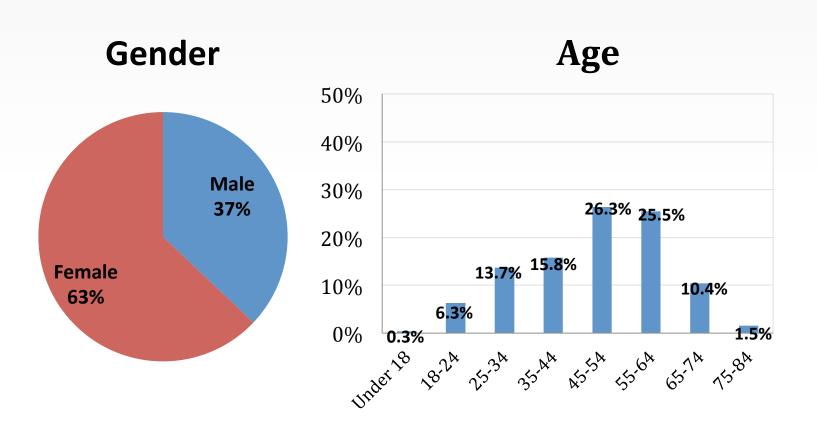


Quit Now KY FY 2016

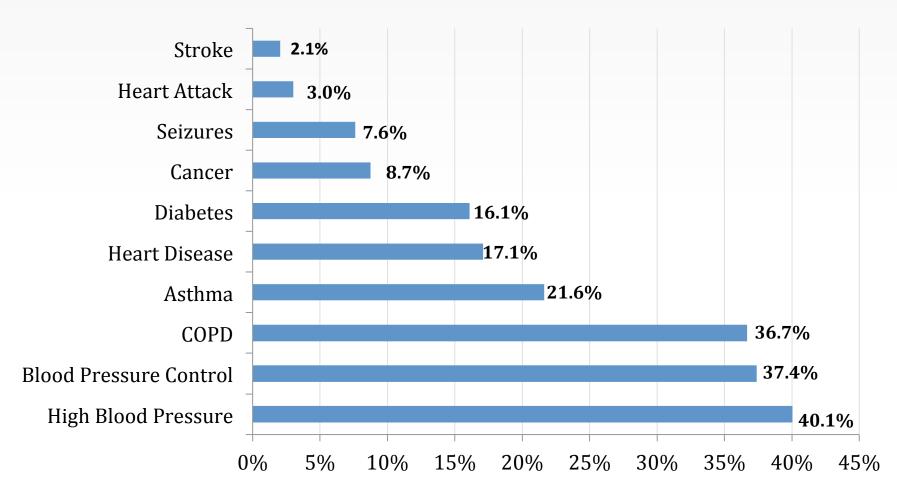
Insurance Coverage of Quit Now Kentucky Enrollees by Commercial Health Plans



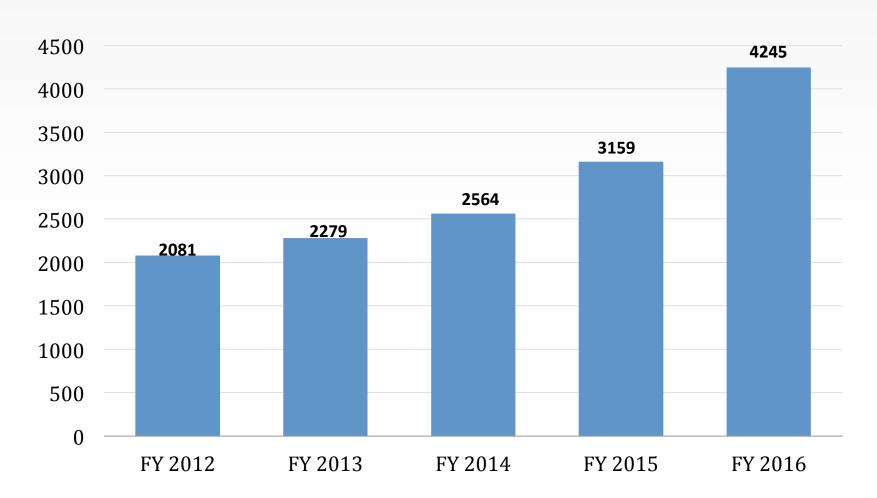
Demographics



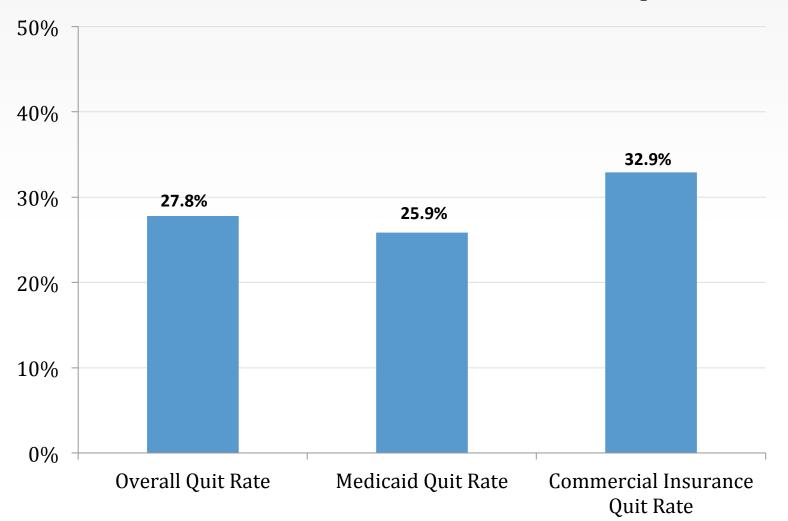
Enrollees Have One or More Chronic Health Conditions



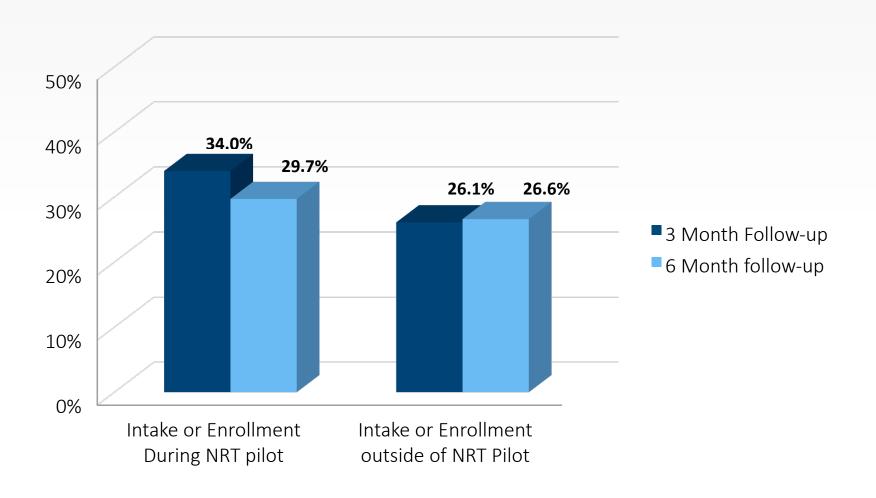
Quit Now Kentucky Annual Enrollments



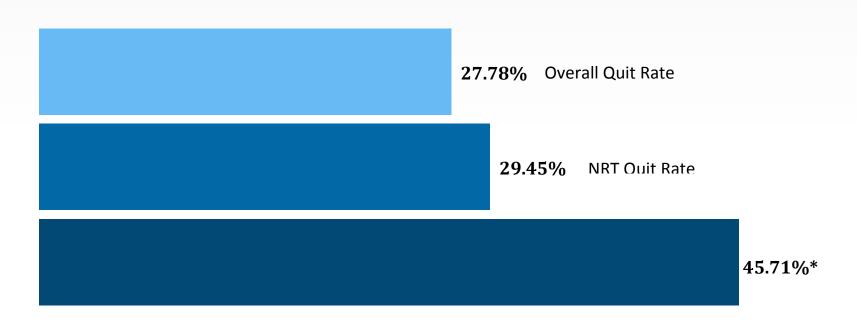
Six Month Quit Rates Comparison



Nicotine Replacement Therapy Pilot

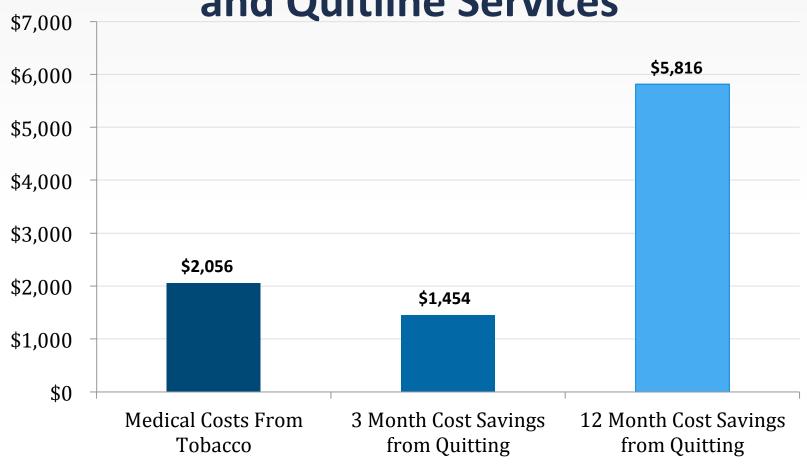


Six Month Quit Rates and Number of Successful Quits



^{*}Quit rate for participants who completed 4 or more counseling calls

Annual Health Care Costs per Tobacco User and Quitline Services



Technical Assistance

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