The Kentucky Department for Public Health  
University of Kentucky College of Nursing  
Lincoln County Health Department Tobacco Cessation Survey, 2004

<table>
<thead>
<tr>
<th>Question</th>
<th>Lincoln</th>
<th>Kent (N=56)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Are you or other health department staff involved in providing tobacco cessation programs?</td>
<td>Yes</td>
<td>56 100.0%</td>
</tr>
<tr>
<td>2. If “Yes,” what programs do you provide?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. Fresh Start (American Cancer Society)</td>
<td>Yes</td>
<td>12 21.4%</td>
</tr>
<tr>
<td>b. Freedom from Smoking (American Lung Association)</td>
<td>No</td>
<td>0 0.0%</td>
</tr>
<tr>
<td>c. Cooper-Clayton Method to Stop Smoking</td>
<td>Yes</td>
<td>52 92.9%</td>
</tr>
<tr>
<td>d. Make Yours a Fresh Start Family</td>
<td>Yes</td>
<td>51 91.1%</td>
</tr>
<tr>
<td>e. Quit and Win</td>
<td>No</td>
<td>8 14.3%</td>
</tr>
<tr>
<td>f. TEG/TAP</td>
<td>No</td>
<td>37 66.1%</td>
</tr>
<tr>
<td>g. N.O.T/N.O.T. ATS (Alternative To Suspension)</td>
<td>No</td>
<td>3 5.4%</td>
</tr>
<tr>
<td>3. If “Yes,” how many tobacco cessation programs were offered within the last year?</td>
<td>3</td>
<td>Total Programs = 476 Mean = 8.7 (SD = 7.7)</td>
</tr>
<tr>
<td>4. If “Yes,” how many clients/patients participated in tobacco cessation programs within the last year?</td>
<td>30</td>
<td>Total Clients/Patients = 4377 Mean = 79.6 (SD = 110.1)</td>
</tr>
<tr>
<td>5. If “Yes,” how many clients/patients completed tobacco cessation programs within the last year?</td>
<td>6</td>
<td>Total Clients/Patients = 2633 Mean = 47.9 (SD = 74.6) (60.2% Completion Rate)</td>
</tr>
<tr>
<td>6. If “Yes,” what is the job title of health department staff providing tobacco cessation programs?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>a. Health Educator</td>
<td>Yes</td>
<td>46 82.1%</td>
</tr>
<tr>
<td>b. Nurse</td>
<td>Yes</td>
<td>39 69.6%</td>
</tr>
<tr>
<td>c. Social Worker</td>
<td>No</td>
<td>4 7.1%</td>
</tr>
<tr>
<td>d. Physician</td>
<td>No</td>
<td>1 1.8%</td>
</tr>
</tbody>
</table>
7. On average, how many requests for tobacco cessation does your health department receive per month?  
   Lincoln: 5  
   Kentucky (N=56): Total Requests = 629  
                  Mean = 11.4 (SD = 15.9)  

8. Within the past year, have any Cooper-Clayton Method to Stop Smoking programs been provided in your service area?  
   Yes 53  
   94.6%  

9. If "Yes", how many people in your service area are trained to provide Cooper-Clayton programs?  
   2  

10. How do you promote the tobacco cessation programs in your area?  
    a. Word of mouth  
       Yes 53  
       96.4%  
       Yes  
    b. Flyers/Brochures  
       Yes 53  
       96.4%  
       Yes  
    c. Newspapers  
       Yes 51  
       92.7%  
       Yes  
    d. Radio  
       No 40  
       72.7%  
       Yes  
    e. Television  
       No 21  
       38.2%  
       Yes  
    f. Church or Community bulletins  
       No 33  
       60.0%  
       Yes  
    g. No promotion  
       No 1  
       1.8%  
       Yes  

11. Approximately how much money have you spent in the past year promoting your cessation programs through newspaper, radio or television?  
    $500.00  
    Total Amount = $110,440.00  
    Mean = $2,045.19  
    (SD = $6,074.23)  

12. Within the past year, has your health department provided education programs on tobacco cessation for health care providers?  
    No 17  
    30.4%  
    Yes  

13. If "Yes", about how many programs did you provide?  
    Total Programs = 34  
    Mean = 2.0  
    (SD = 2.2)  

14. Does your health department have a tobacco-user identification system (e.g. tobacco use as a vital sign, flagging the charts)?  
    Yes 53  
    94.6%  
    Yes
15. If “Yes,” is the tobacco-user identification system used for every patient at every clinic visit?  
<table>
<thead>
<tr>
<th>Lincoln</th>
<th>Kentucky (N=56)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>48 90.6%</td>
</tr>
<tr>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>

16. What kinds of educational methods are used for tobacco use cessation in your health department?  
   a. Formal group classes  
<table>
<thead>
<tr>
<th>Lincoln</th>
<th>Kentucky (N=56)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>43 76.8%</td>
</tr>
<tr>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>
   b. Individual counseling  
<table>
<thead>
<tr>
<th>Lincoln</th>
<th>Kentucky (N=56)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>52 92.9%</td>
</tr>
<tr>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>
   c. Audio-visual materials  
<table>
<thead>
<tr>
<th>Lincoln</th>
<th>Kentucky (N=56)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>48 85.7%</td>
</tr>
<tr>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>
   d. Printed materials  
<table>
<thead>
<tr>
<th>Lincoln</th>
<th>Kentucky (N=56)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>55 98.2%</td>
</tr>
<tr>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>
   e. Posters  
<table>
<thead>
<tr>
<th>Lincoln</th>
<th>Kentucky (N=56)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>53 94.6%</td>
</tr>
<tr>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>

17. Does your clinic have self-help materials for tobacco use cessation available in every exam room?  
<table>
<thead>
<tr>
<th>Lincoln</th>
<th>Kentucky (N=56)</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>29 51.8%</td>
</tr>
<tr>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>

18. Are materials on secondhand smoke available in every exam room?  
<table>
<thead>
<tr>
<th>Lincoln</th>
<th>Kentucky (N=56)</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>29 51.8%</td>
</tr>
<tr>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>

19. Do your health care providers routinely ask patients about secondhand smoke exposure in the home?  
<table>
<thead>
<tr>
<th>Lincoln</th>
<th>Kentucky (N=56)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>50 89.3%</td>
</tr>
<tr>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>

20. Do your health care providers routinely advise patients to ban smoking in the home?  
<table>
<thead>
<tr>
<th>Lincoln</th>
<th>Kentucky (N=56)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>48 85.7%</td>
</tr>
<tr>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>

21. Do you health care providers routinely advise patients to ban smoking in their cars?  
<table>
<thead>
<tr>
<th>Lincoln</th>
<th>Kentucky (N=56)</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>37 66.1%</td>
</tr>
<tr>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>

22. Do your health care providers routinely provide brief cessation interventions using the 5 A's (Ask, Advise, Assess, Assist, Arrange)?  
<table>
<thead>
<tr>
<th>Lincoln</th>
<th>Kentucky (N=56)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>36 64.3%</td>
</tr>
<tr>
<td>Yes</td>
<td></td>
</tr>
</tbody>
</table>
23. Do your providers routinely refer tobacco users who want to quit to a counselor or to a program available in your community for tobacco cessation treatment?  

<table>
<thead>
<tr>
<th>Lincoln</th>
<th>Kentucky (N=56)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>54 96.4%  Yes</td>
</tr>
</tbody>
</table>

24. If “Yes”, to what program or person do they refer?  

<table>
<thead>
<tr>
<th>Program or Person</th>
<th>Lincoln</th>
<th>Kentucky (N=56)</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Cancer Institute’s Cancer Information Service Smoking Cessation Call Center (1-877-44U-QUIT)</td>
<td>No</td>
<td>31 55.4%  Yes</td>
</tr>
<tr>
<td>Cooper Clayton Group Program</td>
<td>Yes</td>
<td>51 91.1%  Yes</td>
</tr>
<tr>
<td>Cooper Clayton Self-help Program</td>
<td>Yes</td>
<td>29 51.8%  Yes</td>
</tr>
<tr>
<td>Tobacco Control Coordinator</td>
<td>Yes</td>
<td>48 85.7%  Yes</td>
</tr>
<tr>
<td>Health Educator</td>
<td>Yes</td>
<td>35 62.5%  Yes</td>
</tr>
<tr>
<td>Community Health Nurse</td>
<td>No</td>
<td>28 50.0%  Yes</td>
</tr>
<tr>
<td>Nutritionist</td>
<td>No</td>
<td>21 37.5%  Yes</td>
</tr>
</tbody>
</table>

25. Does your employee health plan(s) at your health department reimburse for tobacco use cessation treatment? (including nicotine gum/patch and/or counseling)  

<table>
<thead>
<tr>
<th>Lincoln</th>
<th>Kentucky (N=56)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>15 27.3%  Yes</td>
</tr>
</tbody>
</table>

26. How frequently do your health care providers prescribe or recommend the following medications for tobacco use cessation?  

<table>
<thead>
<tr>
<th>Medication</th>
<th>Lincoln</th>
<th>Kentucky (N=56)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nicotine Gum</td>
<td>4</td>
<td>16 29.1% 1= Never</td>
</tr>
<tr>
<td></td>
<td></td>
<td>11 20.0% 2=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>17 30.9% 3=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7 12.7% 4=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 9.1% 5= Very Often</td>
</tr>
<tr>
<td>Nicotine Patch</td>
<td>5</td>
<td>11 20.0% 1= Never</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 5.5% 2=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8 14.5% 3=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>13 23.6% 4=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>21 38.2% 5= Very Often</td>
</tr>
</tbody>
</table>
### Lincoln County Health Department Tobacco Cessation Survey, 2004

<table>
<thead>
<tr>
<th>Medication</th>
<th>Lincoln</th>
<th>Kentucky (N=56)</th>
</tr>
</thead>
<tbody>
<tr>
<td>c. Nicotine Nasal Spray</td>
<td>2</td>
<td>41</td>
</tr>
<tr>
<td></td>
<td></td>
<td>74.5% 1= Never</td>
</tr>
<tr>
<td></td>
<td></td>
<td>12 21.8% 2=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 3.6% 3=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 1.8% 4=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0 0.0% 5= Very Often</td>
</tr>
<tr>
<td>d. Nicotine Inhaler</td>
<td>2</td>
<td>38</td>
</tr>
<tr>
<td></td>
<td></td>
<td>69.1% 1= Never</td>
</tr>
<tr>
<td></td>
<td></td>
<td>17 30.9% 2=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 1.8% 3=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0 0.0% 4=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0 0.0% 5= Very Often</td>
</tr>
<tr>
<td>e. Nicotine Lozenges</td>
<td>2</td>
<td>26</td>
</tr>
<tr>
<td></td>
<td></td>
<td>47.3% 1= Never</td>
</tr>
<tr>
<td></td>
<td></td>
<td>15 27.3% 2=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9 16.4% 3=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 5.5% 4=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 5.5% 5= Very Often</td>
</tr>
<tr>
<td>f. Buproprion (Wellbutrin, Zyban)</td>
<td>4</td>
<td>18</td>
</tr>
<tr>
<td></td>
<td></td>
<td>32.7% 1= Never</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9 16.4% 2=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>14 25.5% 3=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>11 20.0% 4=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4 7.3% 5= Very Often</td>
</tr>
<tr>
<td>g. Clonidine (suppresses opioid withdrawal symptoms; typically used to treat high blood pressure)</td>
<td>2</td>
<td>45</td>
</tr>
<tr>
<td></td>
<td></td>
<td>81.8% 1= Never</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8 14.5% 2=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2 3.6% 3=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0 0.0% 4=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 1.8% 5= Very Often</td>
</tr>
<tr>
<td>h. Nortriptyline (antidepressant)</td>
<td>2</td>
<td>47</td>
</tr>
<tr>
<td></td>
<td></td>
<td>85.5% 1= Never</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 9.1% 2=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 5.5% 3=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 1.8% 4=</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0 0.0% 5= Very Often</td>
</tr>
<tr>
<td>Survey Question</td>
<td>Lincoln Response Distribution</td>
<td>Kentucky (N=56) Response Distribution</td>
</tr>
<tr>
<td>--------------------------------------------------------------------------------</td>
<td>--------------------------------</td>
<td>--------------------------------------</td>
</tr>
<tr>
<td>27. We have enough staff to provide tobacco cessation programs</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>13 23.6% 1= Strongly Disagree</td>
</tr>
<tr>
<td></td>
<td>8</td>
<td>14.5% 2= Disagree</td>
</tr>
<tr>
<td></td>
<td>15</td>
<td>27.3% 3= Agree</td>
</tr>
<tr>
<td></td>
<td>20</td>
<td>36.4% 4= Strongly Agree</td>
</tr>
<tr>
<td>28. Our staff are not trained to provide tobacco cessation.</td>
<td>1</td>
<td>37 67.3% 1= Strongly Disagree</td>
</tr>
<tr>
<td></td>
<td>7</td>
<td>12.7% 2= Disagree</td>
</tr>
<tr>
<td></td>
<td>8</td>
<td>14.5% 3= Agree</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>7.3% 4= Strongly Agree</td>
</tr>
<tr>
<td>29. We are too busy to provide tobacco cessation.</td>
<td>1</td>
<td>32 58.2% 1= Strongly Disagree</td>
</tr>
<tr>
<td></td>
<td>17</td>
<td>30.9% 2= Disagree</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>7.3% 3= Agree</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>5.5% 4= Strongly Agree</td>
</tr>
<tr>
<td>30. We have few requests for tobacco cessation programs.</td>
<td>3</td>
<td>25 45.5% 1= Strongly Disagree</td>
</tr>
<tr>
<td></td>
<td>13</td>
<td>23.6% 2= Disagree</td>
</tr>
<tr>
<td></td>
<td>15</td>
<td>27.3% 3= Agree</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>5.5% 4= Strongly Agree</td>
</tr>
<tr>
<td>31. Tobacco cessation programs are too expensive.</td>
<td>3</td>
<td>28 50.9% 1= Strongly Disagree</td>
</tr>
<tr>
<td></td>
<td>15</td>
<td>27.3% 2= Disagree</td>
</tr>
<tr>
<td></td>
<td>9</td>
<td>16.4% 3= Agree</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>7.3% 4= Strongly Agree</td>
</tr>
<tr>
<td>32. Tobacco cessation programs are effective.</td>
<td>4</td>
<td>1 1.8% 1= Strongly Disagree</td>
</tr>
<tr>
<td></td>
<td>5</td>
<td>9.1% 2= Disagree</td>
</tr>
<tr>
<td></td>
<td>24</td>
<td>43.6% 3= Agree</td>
</tr>
<tr>
<td></td>
<td>26</td>
<td>47.3% 4= Strongly Agree</td>
</tr>
</tbody>
</table>

*This report was prepared through a contract between the Kentucky Cabinet for Health and Family Services and the University of Kentucky College of Nursing*

For more information, contact:
Ellen Hahn, DNS, RN
Associate Professor
University of Kentucky
College of Nursing
(859) 257-2358
ehahn00@email.uky.edu

11/28/2004