PCC Tobacco Use Survey

Highlights
Task Force Meeting
March 9, 2007
Should Smoking be Banned?

This was one (but not the only) issue of interest to the Task Force. There was discussion of Clark College’s (Vancouver, WA) recent ban and the potential for a ban at PCC was discussed. Given the interest in this question, items directly related to a ban are summarized before moving on to the rest of the results.
Smoking Should be Banned Everywhere on PCC Property

% Strongly Agree or Agree

- All staff respondents 39%
- All student respondents 32%

Tobacco non-users only

- Staff 44%
- Students 46%
Five options were presented for regulating tobacco use on PCC property including a complete ban.

<table>
<thead>
<tr>
<th>Personal Preference</th>
<th>Best for PCC</th>
</tr>
</thead>
<tbody>
<tr>
<td>% Selecting a Ban</td>
<td></td>
</tr>
<tr>
<td>All staff respondents</td>
<td>35%</td>
</tr>
<tr>
<td>All student respondents</td>
<td>26%</td>
</tr>
</tbody>
</table>

**Tobacco non-users only**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Staff</td>
<td>39%</td>
<td>15%</td>
</tr>
<tr>
<td>Students</td>
<td>37%</td>
<td>13%</td>
</tr>
</tbody>
</table>
Demographics
Respondents to Tobacco Survey by Category (n=4,009)

16 respondents gave no answer re: primary role at PCC. Total respondents = 4,025
Staff Respondents by Category

- Faculty (n=429): 48.9%
- Classified/Confidential (n=260): 29.6%
- Academic Professional (n=108): 12.3%
- Manager (n=81): 9.2%
### Age Groups of Respondents

**74% of students were younger than 31**

**70% of staff were older than 40**

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Staff %</th>
<th>Student %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Younger than 18</td>
<td>0.2</td>
<td>3.2</td>
</tr>
<tr>
<td>18-22</td>
<td>0.7</td>
<td>38.2</td>
</tr>
<tr>
<td>23-25</td>
<td>1.4</td>
<td>14.7</td>
</tr>
<tr>
<td>26-30</td>
<td>5.9</td>
<td>18.3</td>
</tr>
<tr>
<td>31-40</td>
<td>21.7</td>
<td>15.6</td>
</tr>
<tr>
<td>41-50</td>
<td>25.3</td>
<td>6.6</td>
</tr>
<tr>
<td>51-60</td>
<td>36.6</td>
<td>2.8</td>
</tr>
<tr>
<td>Older than 60</td>
<td>8.2</td>
<td>0.6</td>
</tr>
<tr>
<td>All</td>
<td>100</td>
<td>100</td>
</tr>
</tbody>
</table>
## Race/Ethnicity of Survey Respondents

<table>
<thead>
<tr>
<th></th>
<th>Staff</th>
<th>Student</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>%</td>
<td>%</td>
</tr>
<tr>
<td>African-American</td>
<td>2.1</td>
<td>2.8</td>
</tr>
<tr>
<td>American Indian/Alaska Native</td>
<td>1.4</td>
<td>1.2</td>
</tr>
<tr>
<td>Asian/Pacific Islander</td>
<td>2.3</td>
<td>4.8</td>
</tr>
<tr>
<td>Hispanic</td>
<td>2.6</td>
<td>4.6</td>
</tr>
<tr>
<td>Caucasian</td>
<td>79.9</td>
<td>72.4</td>
</tr>
<tr>
<td>Multiracial</td>
<td>1.6</td>
<td>4.1</td>
</tr>
<tr>
<td>Other</td>
<td>1.7</td>
<td>2</td>
</tr>
<tr>
<td>Prefer not to respond</td>
<td>8.4</td>
<td>8.2</td>
</tr>
<tr>
<td>All</td>
<td>100</td>
<td>100</td>
</tr>
</tbody>
</table>
Where do the Respondents Work / Attend Most of Their Classes

- Sylvania: 45% (Staff), 51% (Student)
- Cascade: 21% (Staff), 21% (Student)
- Rock Creek: 20% (Staff), 23% (Student)
- Southeast Center: 7% (Staff), 3% (Student)
- Other: 9% (Staff), 1% (Student)
Percent Using Tobacco in Previous 90 Days

- Student: 35%
- Faculty: 9%
- Classified Confidential: 17%
- Academic Professional: 8%
- Manager: 15%
• The next set of slides contain the results of the second-hand smoke items.

• The results are only for those who responded “No” to the item asking if they had used tobacco in the previous 90 days.
Second-hand Smoke is a Concern for Me
Non-tobacco Users Only

Staff (n=771)  Student (n=2,035)

92% 89%

4% 6%

4% 5%

Agree Neutral Disagree
I am Concerned About the Effects of Second-hand Smoke I Breathe at PCC
Non-tobacco Users Only

Agree Neutral Disagree

Staff (n=771) Student (n=2,029)
Second-hand Smoke does not Bother Me at All
Non-tobacco Users Only

Staff (n=750)  Student (n=1,997)

Agree: 6% 6%
Neutral: 5% 6%
Disagree: 90% 89%
I Experience Immediate Health Effects From Second-hand Smoke I Breathe at PCC - Non-tobacco Users Only

Staff (n=771)  Student (n=2,023)

<table>
<thead>
<tr>
<th></th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>36%</td>
<td>24%</td>
<td>40%</td>
</tr>
<tr>
<td></td>
<td>31%</td>
<td>27%</td>
<td>43%</td>
</tr>
</tbody>
</table>
Second-hand Smoke is More of an Annoyance than a Health Issue for Me - Non-Tobacco Users Only

<table>
<thead>
<tr>
<th></th>
<th>Staff (n=774)</th>
<th>Student (n=2,029)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agree</td>
<td>32%</td>
<td>38%</td>
</tr>
<tr>
<td>Neutral</td>
<td>11%</td>
<td>19%</td>
</tr>
<tr>
<td>Disagree</td>
<td>57%</td>
<td>44%</td>
</tr>
</tbody>
</table>
Tobacco Use in Previous 90 Days

- Staff:
  - Yes: 12%
  - No: 88%
  - Number of Yes: 103
  - Number of No: 1,089

- Student:
  - Yes: 35%
  - No: 65%

Overall:
- Yes: 12%
- No: 88%
Tobacco User Items
Have Used Tobacco Products at PCC Facilities

- 82% Staff Yes
- 85% Students Yes
- 18% Staff No
- 15% Students No
I Would be More Motivated to Quit

<table>
<thead>
<tr>
<th></th>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Staff</td>
<td>21%</td>
<td>18%</td>
<td>61%</td>
</tr>
<tr>
<td>Student</td>
<td>10%</td>
<td>14%</td>
<td>75%</td>
</tr>
</tbody>
</table>

(Chart showing percentage of staff and student responses to the statement.)
Would Go Just Off PCC Property to Smoke

<table>
<thead>
<tr>
<th></th>
<th>Staff</th>
<th>Student</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agree</td>
<td>56%</td>
<td>45%</td>
</tr>
<tr>
<td>Neutral</td>
<td>24%</td>
<td>16%</td>
</tr>
<tr>
<td>Disagree</td>
<td>32%</td>
<td>28%</td>
</tr>
</tbody>
</table>
Interested in *Free* PCC Sponsored Quit Smoking Programs

<table>
<thead>
<tr>
<th>Agree</th>
<th>Neutral</th>
<th>Disagree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Staff</td>
<td>Student</td>
<td></td>
</tr>
<tr>
<td>31%</td>
<td>27%</td>
<td>43%</td>
</tr>
<tr>
<td>32%</td>
<td>25%</td>
<td>44%</td>
</tr>
</tbody>
</table>

Note: The percentages indicate the distribution of opinions among staff and students regarding interest in the free PCC sponsored quit smoking programs.
Interested in *Fee-based* PCC Sponsored Quit Smoking Programs

![Bar Chart](chart.png)

- **Agree**
  - Staff: 11%
  - Student: 6%

- **Neutral**
  - Staff: 19%
  - Student: 12%

- **Disagree**
  - Staff: 70%
  - Student: 82%
Would Find Places On-campus to Smoke in Violation of a Ban

Staff | Student
--- | ---
Agree | 33% | 49%
Neutral | 18% | 20%
Disagree | 49% | 30%
Would Consider Another Portland Area College That Did Not Have a Tobacco Ban

Agree: 35% (Staff), 20% (Student)
Neutral: 25% (Staff), 23% (Student)
Disagree: 56% (Staff), 42% (Student)
• The next slides show the results of survey items exploring options for the use/non-use of tobacco on PCC property.

  – First each option is viewed independently.
  – Then the distribution of the personal preference of the respondents is revealed.
  – Finally the options that were selected as working best for PCC are shown.
Allowed in Designated Outdoor Areas

Staff (n=866)  Student (n=3,108)

- Agree: 55% (Staff), 62% (Student)
- Neutral: 10% (Staff), 10% (Student)
- Disagree: 35% (Staff), 28% (Student)
Allowed Only in Shelters Built for that Purpose

Staff (n=865)  Student (n=3,098)

Agree: 48%  52%
Neutral: 21%  22%
Disagree: 31%  25%
Prohibited Near Doorways/Inlets, Allowed All Other Outdoor Areas

- **Agree**: 76% (Staff) and 75% (Student)
- **Neutral**: 6% (Staff) and 8% (Student)
- **Disagree**: 18% (Staff) and 17% (Student)
Allowed in PCC Parking Lots Only

<table>
<thead>
<tr>
<th></th>
<th>Staff (n=865)</th>
<th>Student (n=3,099)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agree</td>
<td>22%</td>
<td>22%</td>
</tr>
<tr>
<td>Neutral</td>
<td>29%</td>
<td>30%</td>
</tr>
<tr>
<td>Disagree</td>
<td>49%</td>
<td>48%</td>
</tr>
</tbody>
</table>
Banned Everywhere on PCC Property

- **Agree**: Staff (39%) - Student (32%)
- **Neutral**: Staff (15%) - Student (15%)
- **Disagree**: Staff (46%) - Student (53%)

Data collected from 865 staff and 3,099 students.
Those previous 5 items asked folks to agree or disagree with each of the options *one at a time*.

The next items required that first *one* personal preference be chosen, followed by the *one* option they thought would work best for PCC.

There are two slides for each of these two items; the first showing overall responses, the second responses only from people who did not use tobacco.
Of these Options, Which is Your Personal Favorite

--- Allow smoking in restricted areas ---

- **Allowed in Designated Areas**: 30% Staff (n=863), 27% Student (n=3094)
- **Prohibited Near Doorways/Inlets; Allowed Elsewhere**: 19% Staff (n=863), 12% Student (n=3094)
- **Allowed Only in Shelters Built for that Purpose**: 19% Staff (n=863), 18% Student (n=3094)
- **Allowed in PCC Parking Lots Only**: 8% Staff (n=863), 8% Student (n=3094)
- **Banned Everywhere on PCC Property**: 35% Staff (n=863), 26% Student (n=3094)

---
Of these Options, Which is Your Personal Favorite:
Non-Tobacco Users Only

--- Allow smoking in restricted areas ---

<table>
<thead>
<tr>
<th>Option</th>
<th>Staff (n=767)</th>
<th>Student (n=2,019)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allowed in Designated Areas</td>
<td>24%</td>
<td>19%</td>
</tr>
<tr>
<td>Prohibited Near Doorways/Inlets, Allowed Elsewhere</td>
<td>10%</td>
<td>12%</td>
</tr>
<tr>
<td>Allowed Only in Shelters Built for that Purpose</td>
<td>20%</td>
<td>23%</td>
</tr>
<tr>
<td>Allowed in PCC Parking Lots Only</td>
<td>8%</td>
<td>10%</td>
</tr>
<tr>
<td>Banned Everywhere on PCC Property</td>
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<td></td>
</tr>
</tbody>
</table>

Legend:
- **Blue Bar**: Staff (n=767)
- **Red Bar**: Student (n=2,019)
Which Option Do You Think Would Work Best for PCC

--- Allow smoking in restricted areas ---

<table>
<thead>
<tr>
<th>Option</th>
<th>Staff (n=838)</th>
<th>Student (n=3050)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allowed in Designated Areas</td>
<td>35%</td>
<td>35%</td>
</tr>
<tr>
<td>Prohibited Near Doorways/Inlets, Allowed Elsewhere</td>
<td>14%</td>
<td>18%</td>
</tr>
<tr>
<td>Allowed Only in Shelters Built for that Purpose</td>
<td>23%</td>
<td>26%</td>
</tr>
<tr>
<td>Allowed in PCC Parking Lots Only</td>
<td>14%</td>
<td>12%</td>
</tr>
<tr>
<td>Banned Everywhere on PCC Property</td>
<td>14%</td>
<td>10%</td>
</tr>
</tbody>
</table>
Which Option Do You Think Would Work Best for PCC
Non-Tobacco Users Only

--- Allow smoking in restricted areas ---

- Allowed in Designated Areas
  - Staff: 33%
  - Student: 28%

- Prohibited Near Doorways/Inlets, Allowed Elsewhere
  - Staff: 12%
  - Student: 13%

- Allowed Only in Shelters Built for that Purpose
  - Staff: 35%
  - Student: 31%

- Allowed in PCC Parking Lots Only
  - Staff: 15%
  - Student: 16%

- Banned Everywhere on PCC Property
  - Staff: 15%
  - Student: 13%
PCC Mission and Neighbors
If Smoking is Banned, Students/Staff Smoking Just Off-Campus Will Cause Problems For/With Neighbors

Staff

Student

Agree Neutral Disagree

55% 23% 23%

56% 21% 23%

0% 10% 20% 30% 40% 50% 60% 70%
Reducing Smoking Areas is Important to PCC's Mission as a Community College

- **Agree**
  - Staff: 58%
  - Student: 49%
- **Neutral**
  - Staff: 19%
  - Student: 20%
- **Disagree**
  - Staff: 24%
  - Student: 32%
A Smoking Ban is Important to PCC's Mission as a Community College
If Smoking is Banned, People Smoking Just Off PCC Property Will Have Negative Impact on PCC's Image
Please let us know your level of agreement with the following smoking policy enforcement strategies.
Enforcement by Other Designated PCC Staff

Agree: 62% (Staff), 61% (Student)
Neutral: 16% (Staff), 18% (Student)
Disagree: 22% (Staff), 21% (Student)
Enforcement by All PCC Staff

- **Agree**: 54% (Staff), 40% (Student)
- **Neutral**: 18% (Staff), 20% (Student)
- **Disagree**: 43% (Staff), 26% (Student)
Fines for Policy Violators

Agree: 61% (Staff) 55% (Student)
Neutral: 17% (Staff) 15% (Student)
Disagree: 22% (Staff) 30% (Student)
Other Penalties for Policy Violators

Agree: 55% (Staff) 54% (Student)
Neutral: 28% (Staff) 21% (Student)
Disagree: 17% (Staff) 26% (Student)