# VENTURA COLLEGE <br> STUDENT HEALTH C E N T E R <br> SPRING 2013 <br> STUDENT PERCEPTION SURVEY 

Presented TO<br>MARY JONES, RN, MN<br>PROFESSOR<br>AND<br>COORDINATOR<br>Student health and psychological Services

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# VENTURA COLLEGE <br> Student Health and Psychological Services <br> SPRING 2013-STUDENT PERCEPTION SURVEY 

## - SUMMARY

## - Introduction

The Spring 2013 - Student Perception Survey was an online survey that students accessed via a hyperlink embedded in an email invitation to participate in the survey process. This email was sent on February 11, 2013 to $\mathbf{1 2 , 3 6 6}$ Ventura College students enrolled in the spring 2013 semester. By April 30, 2013, the day that the survey was closed, 906 students had submitted surveys. The number of respondents far exceeded the number necessary to ensure statistical reliability at the $95 \%$ confidence level and $\pm .05$ confidence interval (generally accepted educational research standards).

## - Highlights

$\mathbf{8 1 \%}$ knew that there is a Student Health Center on campus
Of those who knew that there is a Student Health Center:
$33 \%$ found out because they walked by the Center
$\mathbf{2 5 \%}$ were told about the Center by a VC teacher or staff member
$19 \%$ found out about the Center from the Ventura College Website
68\% knew that they paid a Student Health fee
$\mathbf{2 8 \%}$ rely on the Student Health Center for all of their health care needs
$\mathbf{8 7 \%}$ are likely to use, or might possibly use, Student Health Center services in the future
Top five Student Health Center services, by percentage of respondents using each service:


Top four health concerns, by percentage of respondents:


## - BACKGROUND

Student Health and Psychological Services (SHPS) provides both medical services and psychological counseling to VC students at the Student Health Center. To obtain data about student awareness of the Health Center and use of Center services, the online Spring 2013 - Student Perception Survey was developed and administered between February 11, 2013 and April 30, 2013. A hyperlink to the survey was emailed to all Ventura College students, except for Special Admits (concurrent high school students). The survey was created in SurveyMonkey, an internet-based company which provides its clients with the ability to administer electronic surveys online.

Survey questions were developed by Mary Jones, Coordinator of SHPS with the assistance of Michael Callahan, Institutional Research Officer. The survey consists of twelve questions plus a section for respondents to write comments or remarks regarding the Health Center. Five of the questions relate to demographic characteristics of respondents, i.e., gender, ethnicity, age, veteran status, and terms at VC.

## ■ SURVEY POPULATION AND RESPONSE RATE

Invitations to participate in the survey were sent to 12,366 current Ventura College students. The table below indicates the method used to derive the survey population.

| Student Category | $\frac{\text { Number }}{}$ |
| :--- | ---: |
| Ventura College Students in Spring 2013 | -897 |
| $\quad$ Less: Special Admit Students | $-\underline{494}$ |
| Sub-total: Potential Survey Population | 12,403 |
| $\quad$ Less: No Email Address | $-\underline{28}$ |
| Sub-total: Students Sent Emails with Survey Hyperlink | 12,375 |
| $\quad$ Less: Emails Returned as "Undeliverable" | $-\underline{9}$ |
| Survey Population | $\mathbf{1 2 , 3 6 6}$ |

A total of $\underline{\mathbf{9 0 6}}$ surveys were submitted, for a response rate of $7.3 \%[(906 \div 12,366) \times 100]$.
Statistically, a minimum of 373 respondents would be necessary to meet generally accepted educational research standards ( $95 \%$ confidence level and $\pm .05$ confidence interval) for a survey population of 12,366. Since the number of survey respondents exceeds the minimum requirement, survey results can be said to represent the survey population - i.e., it is highly probable ( $95 \%$ certainty) that response percentages of respondents are within $\pm 5$ percentage points of that expected of the entire survey population.

## - SURVEY RESULTS

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## - Question 1

Before receiving this survey, did you know that there is a Student Health Center on campus?


Question 1 asked students whether they knew, prior to receiving the survey, that there is a Student Health Center on campus.

Of the 906 total survey respondents, 901 marked one of the two response choices - that is, Yes or No.
In the table below, the overall response distribution is shown in the Respondents section; the evaluative responses are presented in the Relevant Responses section.

Eighty-one percent (80.8\%) of respondents indicated that they knew there is a Student Health Center on campus.

Percentages of Relevant Responses are graphically depicted in the chart above.

Question 1. Distribution of Survey Respondents

| Response Category | Respondents |  | Relevant Responses |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |
| a. Yes | 728 | $80.3 \%$ | 728 | $80.8 \%$ |
| b. No | 173 | $19.1 \%$ | 173 | $19.2 \%$ |
| Blank response | 5 | $0.6 \%$ | --- | --- |
| Totals | 906 | $100.0 \%$ | 901 | $100.0 \%$ |

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## - Question 2

If you already knew about the Student Health Center, how did you find out? (Please mark all that apply)


Question 2 asked students, who already knew about the Student Health Center, how they found out about it.

The top three ways in which students found out about the Student Health Center are:
I walked by the Center: 33\%
A VC teacher or staff member: 25\%
The Ventura College Website: 19\%
Responses are graphically depicted in the chart above.

Question 2. Distribution of Survey Respondents

| Response Category | Respondents |  |
| :--- | :---: | ---: |
|  | Number | Percent |
| A friend or VC student | 160 | $17.7 \%$ |
| The Ventura College Website | 174 | $19.2 \%$ |
| A VC teacher or staff member | 228 | $25.2 \%$ |
| I walked by the Center | 295 | $32.6 \%$ |
| Other - Please specify: (See Appendix A) | 103 | $11.4 \%$ |

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## - Question 3

Are you aware that you pay a Student Health fee that allows you to use all of the services provided by the Student Health Center ( $\$ 19.00$ per semester and $\$ 14.00$ in the summer)?


Question 3 asked students whether they were aware that they pay a Student Health fee that allows them to use all services provided by the Student Health Center.

Of the $\mathbf{9 0 6}$ total survey respondents, 902 marked one of the two response choices - that is, Yes or No.
In the table below, the overall response distribution is shown in the Respondents section; the evaluative responses are presented in the Relevant Responses section.

Sixty-eight percent (68.1\%) of respondents indicated that they knew they paid a Student Health fee.

Percentages of Relevant Responses are graphically depicted in the chart above.

Question 3. Distribution of Survey Respondents

| Response Category | Respondents |  | Relevant Responses |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |
| a. Yes | 614 | $67.8 \%$ | 614 | $68.1 \%$ |
| b. No | 288 | $31.8 \%$ | 288 | $31.9 \%$ |
| Blank response | 4 | $0.4 \%$ | --- | --- |
| Totals | 906 | $100.0 \%$ | 902 | $100.0 \%$ |

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## - Question 4

Is the Student Health Center your only health care provider at this time?


Question 4 asked students whether the Student Health Center was their only health care provider at this time.

Of the $\mathbf{9 0 6}$ total survey respondents, 893 marked one of the two response choices - that is, Yes or No.
In the table below, the overall response distribution is shown in the Respondents section; the evaluative responses are presented in the Relevant Responses section.

Twenty-eight percent (28.3\%) of respondents indicated that the Student Health Center was their only health care provider at this time.

Percentages of Relevant Responses are graphically depicted in the chart above.

Question 4. Distribution of Survey Respondents

| Response Category | Respondents |  | Relevant Responses |  |
| :--- | ---: | ---: | :---: | :---: |
|  | Number | Percent | Number | Percent |
| a. Yes | 253 | $27.9 \%$ | 253 | $28.3 \%$ |
| b. No | 640 | $70.7 \%$ | 640 | $71.7 \%$ |
| Blank response | 13 | $1.4 \%$ | --- | -- |
| Totals | 906 | $100.0 \%$ | 893 | $100.0 \%$ |

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## - Question 5

Health Concerns:
I am most worried about: (Please check all that apply)


Question 5 listed seven health-related or medical conditions that could be of concern to VC students. Respondents were asked to check-off any of the seven conditions that were of concern to them.

The top three concerns are: Stress, 56\%; Losing weight, 36\%; and Anxiety, 34\%
Percentages of respondents by Health Concern are graphically depicted in the chart above.
Question 5. Distribution of Survey Respondents

| Health Concerns | Survey Respondents |  |
| :--- | ---: | ---: |
|  | Number | Percent |
| Stress | 504 | $55.6 \%$ |
| Anxiety | 305 | $33.7 \%$ |
| Depression | 229 | $25.3 \%$ |
| Blood pressure | 85 | $9.4 \%$ |
| Diabetes | 76 | $8.4 \%$ |
| Smoking | 40 | $4.4 \%$ |
| Losing weight | 322 | $35.5 \%$ |
| Other - Please specify: (See Appendix B) | 129 | $14.2 \%$ |

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## - Question 6

Health Center Services:
Please check all the Health Services that you have used:


Respondents were asked to indicate the Health Services that they have used. The top three services are: Doctor or nurse practitioner visit, 13\%; Brochures, 12\%; and Immunizations, 10\%

Percentages of respondents by Health Services are graphically depicted in the chart above.
Question 6. Distribution of Survey Respondents

| Health Services | Survey Respondents |  |
| :--- | ---: | ---: |
|  | Number | Percent |
| Mental health counseling | 46 | $5.1 \%$ |
| Physical examination for VC program | 82 | $9.1 \%$ |
| Emergency care | 41 | $4.5 \%$ |
| Over-the-counter medication | 78 | $8.6 \%$ |
| Doctor or nurse practitioner visit | 117 | $12.9 \%$ |
| Immunizations (TB, Measles-Mumps-Rubella, Hepatitis B) | 89 | $9.8 \%$ |
| Smoking cessation | 8 | $0.9 \%$ |
| Get Fit program | 26 | $2.9 \%$ |
| Sexually transmitted infection testing | 29 | $3.2 \%$ |
| Lab work (cholesterol, comprehensive panel, blood sugar, etc.) | 49 | $5.4 \%$ |
| Brochures about health topics | 105 | $11.6 \%$ |

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## - Question 7

Do you think that you will use Health Center services in the future?


Question 7 asked students whether they thought that they would use Health Center services in the future.

Of the 906 total survey respondents, 899 marked one of the three response choices - that is, Yes, No, or Maybe.

In the table below, the overall response distribution is shown in the Respondents section; the evaluative responses are presented in the Relevant Responses section.

Thirty-six percent ( $\mathbf{3 6 . 1 \%}$ ) of respondents indicated that they would use Health Center services in the future; fifty-one percent (50.8\%) responded that they might use Center services in the future.

Percentages of Relevant Responses are graphically depicted in the chart above.
Question 7. Distribution of Survey Respondents

| Response Category | Respondents |  | Relevant Responses |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |
| a. Yes | 324 | $35.8 \%$ | 324 | $36.1 \%$ |
| b. No | 118 | $13.0 \%$ | 118 | $13.1 \%$ |
| c. Maybe | 457 | $50.4 \%$ | 457 | $50.8 \%$ |
| Blank response | 7 | $0.8 \%$ | --- | --- |
| Totals | 906 | $100.0 \%$ | 899 | $100.0 \%$ |

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## - Question 8

Please indicate your ethnicity.


Question 8 asked students to indicate their ethnicity.
The highest percentage of respondents (44.9\%) indicated that they are White.
Hispanics respondents are the second highest percentage at 39.0\%.
For comparison purposes, the table below contains both respondent data and data related to all students enrolled at VC in spring 2013.

Responses are graphically depicted in the chart above.
Question 8. Distribution of Survey Respondents

| Ethnic Group | Respondents |  | Spring 2013 Students |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Number | Percent | Number | Percent |
| Asian or Pacific Islander | 56 | $6.2 \%$ | 686 | $5.3 \%$ |
| Black (African American) | 19 | $2.1 \%$ | 384 | $3.0 \%$ |
| Hispanic | 353 | $39.0 \%$ | 6,890 | $53.4 \%$ |
| Other | 61 | $6.7 \%$ | 539 | $4.2 \%$ |
| White | 407 | $44.9 \%$ | 4,299 | $33.3 \%$ |
| Unreported | 10 | $1.1 \%$ | 99 | $0.8 \%$ |
| Totals | 906 | $100.0 \%$ | 12,897 | $100.0 \%$ |

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## - Question 9

Please indicate your gender.


Question 9. Distribution of Survey Respondents

| Gender | Respondents |  |
| :--- | :---: | :---: |
|  | Number | Percent |
| Female | 617 | $68.1 \%$ |
| Male | 269 | $29.7 \%$ |
| Unreported | 20 | $2.2 \%$ |
| Totals |  | $100.0 \%$ |

## - Question 11

Are you a veteran of the US armed forces?


Question 11. Distribution of Survey Respondents

| Response Category | Respondents |  | Relevant Responses |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |
| a. Yes - Veteran | 46 | $5.1 \%$ | 46 | $5.2 \%$ |
| b. No - Not a Veteran | 843 | $93.0 \%$ | 843 | $94.8 \%$ |
| Blank response | 17 | $1.9 \%$ | --- | --- |
| Totals | 906 | $100.0 \%$ | 889 | $100.0 \%$ |

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## - Question 10

Please indicate your age.


Question 10 asked students to indicate their age.
In the table below, the overall response distribution is shown in the Respondents section; the evaluative responses are presented in the Relevant Responses section.

The highest percentage of respondents (30.7\%) indicated that they were $\mathbf{2 0 - 2 4}$ years of age. The second highest percentage ( $\mathbf{2 7 . 6} \%$ ) reported that they were 35 years of age or older.

Responses are graphically depicted in the chart above.
Question 10. Distribution of Survey Respondents

| Response Category | Respondents |  | Relevant Responses |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |
| 17 years of age or younger | 3 | $0.9 \%$ | 3 | $0.3 \%$ |
| 18 or 19 years of age | 201 | $0.3 \%$ | 201 | $22.4 \%$ |
| 20 to 24 years of age | 276 | $22.2 \%$ | 276 | $30.7 \%$ |
| 25 to 29 years of age | 94 | $30.4 \%$ | 94 | $10.5 \%$ |
| 30 to 34 years of age | 76 | $10.4 \%$ | 76 | $8.5 \%$ |
| 35 years of age or older | 248 | $8.4 \%$ | 248 | $27.6 \%$ |
| Blank response | 8 | $27.4 \%$ | --- | --- |
| Totals | 906 | $100.0 \%$ | 894 | $100.0 \%$ |

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## - Question 12

How long have you been a Ventura College student (including this term)?


Question 12 asked students how long they have been attending Ventura College.
In the table below, the overall response distribution is shown in the Respondents section; the evaluative responses are presented in the Relevant Responses section.

Twenty-seven percent (26.6\%) of respondents indicated that they have been attending Ventura College for five or more terms. Twenty-four percent (23.5\%) reported that spring 2013 was their first term at VC. Responses are graphically depicted in the chart above.

Question 12. Distribution of Survey Respondents

| Response Category | Respondents |  | Relevant Responses |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |
| One term | 210 | $23.2 \%$ | 210 | $23.5 \%$ |
| Two terms | 143 | $15.8 \%$ | 143 | $16.0 \%$ |
| Three terms | 135 | $14.9 \%$ | 135 | $15.1 \%$ |
| Four terms | 168 | $18.5 \%$ | 168 | $18.8 \%$ |
| Five or more terms | 238 | $26.3 \%$ | 238 | $26.6 \%$ |
| Blank response | 12 | $1.3 \%$ | --- | --- |
| Totals | 906 | $100.0 \%$ | 894 | $100.0 \%$ |

