## Objective

This document summarizes the reports for the 2008 CSU services customer satisfaction survey for the Library at California State University, Northridge.

## Survey Administration \& Analysis

The web-based surveys were conducted using Remark Web Survey 3.03. The survey URL was distributed to the sample group via e-mail. Analysis was performed and reports created by the Chancellor's Office QIP staff using Excel 2007.

Population and Sample

|  | Faculty | Staff | Student | Unidentified | Total |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Total campus population | 2,302 | 1,904 | 34,066 | 0 | 38,272 |
| Sample | 1,150 | 952 | 5,000 | 0 | 7,102 |
| Total Responses | 112 | 90 | 369 | 8 | 579 |
| Response rate | $9.7 \%$ | $9.5 \%$ | $7.4 \%$ | - | $8.2 \%$ |

## Student Demographics

Most of the respondents (64.6\%) were students, and identified their primary field of study as humanities ( $23.8 \%$ ), social sciences ( $21.1 \%$ ), business ( $20.3 \%$ ), education ( $10.3 \%$ ), science ( $8.8 \%$ ), and engineering ( $7.3 \%$ ). The rest were from computer science, multidisciplinary studies, mathematics, or undeclared. Eighty percent of the students were juniors, seniors, or graduate students. $38.3 \%$ considered themselves primarily day students, $39.9 \%$ both day and evening, and $21.3 \%$ considered themselves primarily evening students. The majority of students $(62.4 \%)$ were female and between the ages of 18 and 25 (60.5\%).

## Methodology

The Quality Improvement Program at the Chancellor's Office designed the survey. Questions were predetermined, with some room for customization in the form of additional questions or leaving out existing questions. Questions explored respondent satisfaction based on a 5-point scale ( $1=$ very dissatisfied, $2=$ dissatisfied, $3=$ neutral, $4=$ satisfied, $5=$ very satisfied); the same questions were then rated in importance based on a 4-point scale ( $1=$ not at all important, $2=$ somewhat important, $3=$ important, $4=$ very important). Average scores for each question related to both satisfaction and importance were also sorted by the average scores for satisfaction (see Table 1), average scores for importance (see Table 2), and placed on a scatter plot grid to show where respondents placed the most (or least) satisfaction and importance (see Figures 1 and 2). Additional questions, which were written by CSUN librarians, asked about patron use of
electronic reference books (see Table 3) and use of the place-a-hold feature of the library catalog (see Table 4).

## Summary Findings

The average score for satisfaction with library resources and services was 3.93 out of a possible five; the average score for importance was 3.48 out of a possible four. Respondents were most satisfied with the services highlighted in blue (at or above the median score) in Table 1 below. In terms of the importance placed on the various library services, respondents were most satisfied with the services highlighted in pink (at or above the median score) in Table 2 below.

Table 1
Responses to Satisfaction and Importance (Sorted by Satisfaction)

| Question | Question <br> $\#$ | Satisfaction <br> (Scale=1-5) | Importance <br> (Scale=1-4) |
| :--- | :---: | :---: | :---: |
| Library access during weekdays | 28 | 4.29 | 3.63 |
| Accessibility of the library's information sources at your home or office | 12 | 4.25 | 3.66 |
| Knowledge and ability to help | 34 | 4.11 | 3.63 |
| Usefulness of library website for meeting your courseworkresearch <br> needs | 13 | 4.10 | 3.62 |
| Electronic resources (e.g. Academic Search, JSTOR, etc.) | 4 | 4.08 | 3.70 |
| Willingness to help | 35 | 4.08 | 3.64 |
| Courtesy | 36 | 4.07 | 3.57 |
| Oviatt Library catalog | 16 | 4.04 | 3.48 |
| Helping you locate and retrieve information effectively and efficiently | 39 | 4.02 | 3.56 |
| Overall Library and Library Services | 1 | 4.02 | 3.46 |
| Lighting | 23 | 4.02 | 3.50 |
| Journals, Print/Electronic | 3 | 3.97 | 3.67 |
| Cleanliness of Library | 26 | 3.97 | 3.44 |
| Library access during weeknights | 29 | 3.96 | 3.51 |
| Climate control (Heating, ventilation, air conditioning) | 18 | 3.95 | 3.41 |
| Adequate desk space to work | 2 | 3.93 | 3.42 |
| Library books | 11 | 3.87 | 3.50 |
| Programs, workshops and classes on locating and retrieving <br> information | 10 | 3.87 | 3.39 |
| Services to obtain books and articles from off-campus sources <br> (Interlibrary loan, etc.) | 40 | 3.80 | 3.27 |
| Helping you evaluate the accuracy and validity of information you <br> retrieved | 40 | 22 | 3.75 |
| Noise level | 3.53 |  |  |
| Electronic library books | 15 | 3.73 | 3.32 |
| Helping you understand ethical issues and correct practices for <br> avoiding plagiarism | 42 | 3.71 | 3.21 |
| Helping you organize and use the information you found for course <br> projects or papers | 41 | 3.69 | 3.05 |
|  |  |  |  |


| Library access during weekends | 30 | 3.69 | 3.49 |
| :--- | :---: | :---: | :---: |
| Helping you formulate a research question for a project or paper | 38 | 3.65 | 3.04 |
| Comfortable seating | 17 | 3.62 | 3.34 |
| Printers | 24 | 3.58 | 3.37 |
| Cleanliness of restrooms | 27 | 3.56 | 3.54 |
| DVD, CD, or other media | 6 | 3.55 | 3.05 |
| Copiers | 25 | 3.49 | 3.37 |
|  |  |  |  |
|  |  | 3.93 | 3.48 |

Table 2
Responses to Satisfaction and Importance
(Sorted by Importance)

| Question | Question <br> $\#$ | Satisfaction <br> (Scale=1-5) | Importance <br> (Scale=1-4) |
| :--- | :---: | :---: | :---: |
| Electronic resources (e.g. Academic Search, JSTOR, etc.) | 4 | 4.08 | 3.70 |
| Journals, Print/Electronic | 3 | 3.97 | 3.67 |
| Accessibility of the library's information sources at your home or office | 12 | 4.25 | 3.66 |
| Willingness to help | 35 | 4.08 | 3.64 |
| Knowledge and ability to help | 34 | 4.11 | 3.63 |
| Library access during weekdays | 28 | 4.29 | 3.63 |
| Usefulness of library website for meeting your coursework/research <br> needs | 13 | 4.10 | 3.62 |
| Courtesy | 36 | 4.07 | 3.57 |
| Helping you locate and retrieve information effectively and efficiently | 39 | 4.02 | 3.56 |
| Cleanliness of restrooms | 27 | 3.56 | 3.54 |
| Noise level | 22 | 3.75 | 3.53 |
| Library access during weeknights | 29 | 3.96 | 3.51 |
| Library books | 2 | 3.89 | 3.50 |
| Lighting | 23 | 4.02 | 3.50 |
| Library access during weekends | 30 | 3.69 | 3.49 |
| Oviatt Library catalog | 16 | 4.04 | 3.48 |
| Overall Library and Library Services | 1 | 4.02 | 3.46 |
| Cleanliness of Library | 26 | 3.97 | 3.44 |
| Adequate desk space to work | 18 | 3.93 | 3.42 |
| Climate control (Heating, ventillation, air conditioning) | 21 | 3.95 | 3.41 |
| Services to obtain books and articles from off-campus sources <br> (Interlibrary loan, etc.) | 10 | 3.87 | 3.39 |
| Copiers | 25 | 3.49 | 3.37 |
| Printers | 3.58 | 3.37 |  |
| Comfortable seating | 3.62 | 3.34 |  |
| Electronic library books | 3.73 | 3.32 |  |


| Helping you evaluate the accuracy and validity of information you <br> retrieved | 40 | 3.80 | 3.27 |
| :--- | :---: | :---: | :---: |
| Helping you understand ethical issues and correct practices for <br> avoiding plagiarism | 42 | 3.71 | 3.21 |
| Programs, workshops and classes on locating and retrieving <br> information | 11 | 3.87 | 3.16 |
| DVD, CD, or other media | 6 | 3.55 | 3.05 |
| Helping you organize and use the information you found for course <br> projects or papers | 41 | 3.69 | 3.05 |
| Helping you formulate a research question for a project or paper | 38 | 3.65 | 3.04 |
|  |  |  |  |
|  | Median | 3.93 | 3.48 |

The scores for each question related to satisfaction and importance were correlated and placed in a scatter plot chart to further analyze the data. Satisfaction and importance were placed in an XY axis to show those services that can be characterized as higher importance but lower satisfaction (i.e., needs improvement), higher importance and higher satisfaction (i.e., strengths), lower importance and lower satisfaction (i.e., "change/eliminate these things?"), lower importance but higher satisfaction (i.e., "that's nice, but should we continue to do these things?"), and those right on the axis (i.e., doing OK). (see Figure 1).

Those library services falling into the "needs improvement" quadrent (high importance but low satisfaction) include: cleanliness of restrooms (question \#27), weekend hours (\#30), and noise level (\#22). Services that could be considered "strengths" (high importance and satisfaction) include: weekday hours (\#28), accessibility of library resources from home/office (\#12), staff knowledge and ability to help (\#34), usefulness of web site to meet course/research needs (\#13), staff willingness to help (\#35), electronic resources (\#4), staff courtesy (\#36), weeknight hours (\#29), Oviatt Library catalog (\#16). Those services that falling into the satisfying but less important or "that's nice, but do we need to make any improvements" category include the overall rating of the library (\#1), cleanliness of the library (\#26), adequate desk space to work (\#18), and climate control (\#21). Finally, those services fall into the low satisfaction and low importance quadrent or "that's too bad, so do we need to change/eliminate these things and/or 'huh'?" category include copiers (\#25), printers (\#24), comfortable seating (\#17), ebooks (\#15), interlibrary loan (\#10), helping you understand plagiarism (\#42), library instruction (\#11), DVDs, CDs or other media (\#6), helping you formulate a research question (\#38), helping you organize and use information (\#41).

To put satisfaction and importance into perspective, one can look at the data from a macro level using the scatter plot in Figure 2. In terms of performance or satisfaction, if one were to assign a letter grade, most of our services would fall into the "B-" or "B" range; for importance, we are more than important to the respondents but not very important.

Open-ended comments were also provided that give more insight into the details behind these general questions. In broad terms, there were approximately an equal number of positive, negative, and suggestions for improvement comments

Two specific questions were added to the survey to provide more specific information about the collection. One question asked respondents' how they prefer to access information traditionally found in reference books, such as dictionaries, encyclopedias, and directories, e.g. Two specific questions were added to the survey to provide more specific information about the collection. One question asked respondents' how they prefer to access information traditionally found in reference books, such as dictionaries, encyclopedias, and directories. $49.4 \%$ preferred Wikipedia or a similar source, and $34.1 \%$ preferred an online reference book available from the library's web site (see Table 3). The other question asked about the likelihood to placing a hold on an item that is checked out: the majority indicated that they probably or definitely would place a hold on a checked out book ( $39.8 \%$ ); $32 \%$ were neutral or did not know, while $28.2 \%$ indicated that they probably or definitely would not place a hold.

Table 3

| If you needed brief, factual information, such as what <br> you would find in a dictionary, encyclopedia, directory, <br> etc., where would you most prefer to look? | Total | Percent |
| ---: | :---: | :---: |
| Online reference book available via the library's Web site | 196 | $34.1 \%$ |
| Print reference book available in the library | 39 | $6.8 \%$ |
| Free Internet source such as Wikipedia | 284 | $49.4 \%$ |
| Other | 33 | $5.7 \%$ |
| Don't know | 23 | $4.0 \%$ |
|  |  |  |
| Total | 575 | $100.0 \%$ |

Did not respond to this question
4
Table 4

| If the book you need is checked out by another library <br> user, how likely are you to place a hold on the book so <br> you can check it out when it is returned? |  |  |
| ---: | :---: | :---: |
| Definitely would not | 20 | $3.5 \%$ |
| Probably would not | 142 | $24.7 \%$ |
| Might or might not | 136 | $23.7 \%$ |
| Probably would | 145 | $25.2 \%$ |
| Definitely would | 84 | $14.6 \%$ |
| Don't know | 48 | $8.3 \%$ |
|  |  |  |
| Total | 575 | $100.0 \%$ |
| Did not respond to this question | 4 |  |

Figure 1
Scatter Plot of Satisfaction \& Importance



## Discussion and Conclusion

A discussion of the results is needed within the relevant departments, units, and divisons of the Library to ascertain what, if any, changes should come from these results. Most of these results are not surprising; some may leave us scratching our collective heads. Also, it should be kept in mind that while the respondents were randomly selected and therefore considered representative of the campus community, it is still a smaller than optimal return rate. Therefore, one can feel fairly confident in the results, but not rely on them solely to make changes to library services.

## Next Steps

Analyze the data from the other CSU libraries that participated in the survey to compare and contrast results.

