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THE QUESTIONNAIRE

CAPITAL SPENDING

1. How has the library's capital budget changed in the past three years?

    A. Decreased
    B. Remained the same
    C. Increased somewhat
    D. Increased significantly

2. How do you expect the library's capital budget to change over the next three years?

    A. Decrease
    B. Remain the same
    C. Increase somewhat
    D. Increase significantly

3. If your library has undertaken a major library redesign within the past three years, or if it is currently planning a major redesign or is in the midst of one, what is the total cumulative budget (in USD) for the redesign project?

4. Please briefly describe this redesign project.

USE OF LIBRARY SPACE

5. How has the library's _____changed over the past three years?

    A. Collection space
    B. Electronic workstation space
    C. Multimedia workstation space
    D. Viewing rooms and listening rooms
    E. Space for special collections
    F. User seating space
    G. Staff work space
    H. Group work environments for patrons
    I. Storage space
    J. Auditorium or larger lecture space
    K. Museum or exhibition space
    L. Information commons

6. How do you expect the library's _____ to change over the next three years?

    A. Multimedia collection space
    B. Book collection space
    C. Electronic workstation space

D. Group work space for patrons
E. User seating space
F. Staff work space
G. Space rented to or otherwise dedicated to other college departments
H. Meeting spaces
I. Classrooms
J. Auditorium or larger lecture spaces
K. Special collections space
L. Information commons

7. Does the library use storage space outside of the library building?

8. Describe the library's policy on storage space. Has the use of outside storage space increased in recent years? Has it decreased? Have you converted some formerly in-library storage space to new uses? Describe your policies going forward.

9. Does the roof of the library have any _____?

A. Solar cells for energy production
B. Space for library patrons or staff to congregate
C. Space for storage
D. Gardens or farms

10. If the roof of the library has any other prominent features not mentioned above, please specify.

11. Does the library have any plans to utilize its roof for any new application or purpose?

TECHNOLOGY EDUCATION CENTER

12. How much has the library spent over the past three years to develop new library instructional centers or to re-equip/upgrade existing ones with new computers, workstations, or other technology?

13. What changes has the library recently made, or what changes does to plan to make, in its technology centers? Have you added or do you plan to add new workstations? Have you changed the way the spaces are arranged? Have you added centers? Please explain your thinking behind these changes.

RAISING MONEY FOR RENOVATIONS

14. How does the library go about raising money for renovations? Do you cooperate closely with the college advancement department or alumni affairs? Have you raised funds through fundraising drive or bequests?

15. What percentage of funds raised for your recent or planned renovation project was derived from _____?

    A. The general allocated college or library capital budget
    B. The library operating budget
    C. Fundraising
    D. Grants
    E. All other sources

16. How does the library do in terms of competing with other college departments for funds for building renovation and other capital projects?

    A. Much worse
    B. Not as well
    C. About the same
    D. Somewhat better
    E. Much better

17. How do you go about convincing college administration to fund your library's renovation project?

REASONS FOR LIBRARY REDESIGN

18. Has the library made any investment over the past three years to _____?

    A. Install, expand, or better situate a library café or restaurant
    B. Increase overall space
    C. Decrease overall space
    D. Install, increase the number of, or expand accessibility to vending machines
    E. Improve the use of natural light in the library
    F. Reduce the library's electricity and/or heating consumption
    G. Reduce the overall number of workstations in favor of mobile device use
    H. Redesign to allow for more couches, easy chairs, and other comfortable furniture
    I. Add or improve soundproofing
    J. Add or enlarge entrances/exits or else better situate them
    K. Add computer workstations
    L. Add electrical outlets
    M. Add or improve group study spaces
    N. Facilitate the production or use of solar, wind, or geothermal energy
    O. Add or improve classroom space

19. Assuming the library undertakes a redesign within the next five years, how would you rate the importance of _____ as a goal of that redesign?

A. Installing, expanding, or better situating a library café or restaurant
B. Installing, increasing the number of, or expanding accessibility to vending machines
C. Improving the use of natural light in the library
D. Reducing the library's electricity and/or heating consumption
E. Redesigning to allow for more couches, easy chairs, and other comfortable furniture
F. Adding or improving soundproofing
G. Introducing greater patron self-service features such as autonomous book checkout
H. Adding or enlarging entrances/exits or else better situating them
I. Adding computer workstations
J. Adding electrical outlets
K. Adding or improving group study spaces
L. Adding or improving classroom space in the library
M. Increasing or better situating restrooms

20. What are your library's most pressing alteration needs?

21. If you have redesigned or remodeled the library within the past five years, or if you currently have intentions to do so, which institutions do you view as potential guides or inspirations for your own project? What do you like about what these institutions have done?

22. Have you ever solicited opinions from library patrons about library redesign goals? If so, what did you learn? Please be specific: if you administered a survey, how did you do it? Explain how what you learned has altered or might alter library policy or plans.

LIBRARY CAFÉ AND FOOD SERVICE

23. Does the library have a café or restaurant?

24. If the library does have a café or restaurant, what was its approximate seating capacity at inception?

25. If the library does have a café or restaurant, what is its approximate seating capacity currently?

26. If you have made any renovations to the library café over the past five years, or if you are currently planning renovations, what have you done or what do you plan to do?

THE GREAT OUTDOORS AND ENERGY USE

27. Did the last redesign, or does your current or planned redesign, include _____?

A. New landscaping for the exterior of the library
B. The installation or improvement of a garden
C. The installation, development, or redesign of an atrium
D. The installation or repositioning of outdoor sculpture
E. The installation of additional seating for library patrons on lawns, gardens, or other outdoor spaces

28. What measures has the library taken to reduce energy consumption? What steps might you take in the near future?

ASSESSING THE RESULTS OF REDESIGN AND LIBRARY ATTENDANCE

29. If the library has redesigned within the past five years, how would you measure the impact of the redesign on library patron use and satisfaction?

A. Students were better off before the design
B. Didn't really have an appreciable impact
C. Small increase in use or student satisfaction
D. Large increase in use or student satisfaction
E. Transformed the library, resulting in huge gains

30. If the library has experienced a major renovation within the past ten years, what was the impact of the renovation after one year on the rate of growth or decline in student use of the library?

31. What was the total number of visitors to the library (or library system) in _____?

A. 2012-13
B. 2013-14 (anticipated)

32. What is driving library attendance? Is it increasing or decreasing? What are your predictions for the future? How might changes in attendance impact your choices on use of library space?

MOBILE TECHNOLOGY

33. Approximately what percentage of library patrons use their own computing device in the library?

34. What was the number of fixed workstation computers available for use by library patrons in _____?

A. 2011-12
B. 2012-13
C. 2013-14 (anticipated)

35. What was the library's stock of laptops, tablet computers, and other mobile computing devices available to be loaned out to library patrons in _____?

    A. 2011-12
    B. 2012-13
    C. 2013-14 (anticipated)

36. Has the library studied the issue of the impact of the increased use of mobile computing devices on library space needs and technology deployment? If so, what have you concluded about its likely impact on how you will use your space?

SURVEY PARTICIPANTS

Antelope Valley College
Aquinas College
Athens State University
Baker University
Binghamton University
Boston Architectural College
Bradley University
Bronx Community College
Bryant University
California Baptist University
Calvin College
Cardinal Stritch University
Coastal Carolina University
East Tennessee State University
Felician College
Godfrey's Associates, Inc.
Gogebic Community College
Gulf Coast State College
Harding University
Hilbert College
Hillsdale College
Holy Apostles College & Seminary
Huntingdon College
Illinois Institute of Technology
Kenyon College
King University
Lawrence Technical University
Lesley University
Lewis University
Mahidol University
Midwestern State University
Millersville University
Missouri Western State University
Monmouth College
New College of Florida
New Mexico State University
Northeastern State University
Northern Arizona University
Penn State University
Pfeiffer University
Pitt Community College
Southern New Hampshire University
Southwest Texas Junior College

St. Louis Community College at Florissant Valley
Sul Ross State University
Syracuse University
Thunderbird School of Global Management
Tu Delft
Union University
University of Nebraska-Lincoln
University of New Hampshire
University of Northern Iowa
University of Otago
University of Victoria
William Mitchell College of Law
Wofford College

CHARACTERISTICS OF THE SAMPLE

Overall sample size: 56

By Public or Private Status

Public	28
Private	28

By Full-Time Student Enrollment

Less than 2,500	20
2,500 to 9,999	17
10,000 or more	19

By Annual Full-Time Tuition

Less than $7,500	21
$7,500 to $24,999	17
$25,000 or more	18

By Type of College

Community college	7
4-year college only	8
MA-granting college	20
PhD-granting college	14
Research university	7

Public or private status of the college, broken out by full-time equivalent enrollment.

Enrollment	Public	Private
Less than 2,500	20.00%	80.00%
2,500 to 9,999	41.18%	58.82%
10,000 or more	89.47%	10.53%

Public or private status of the college, broken out by annual full-time tuition, prior to deductions.

Tuition	Public	Private
Less than $7,500	95.24%	4.76%
$7,500 to $24,999	41.18%	58.82%
$25,000 or more	5.56%	94.44%

Public or private status of the college, broken out by type of college.

Type of College	Public	Private
Community college	100.00%	0.00%
4-year college only	25.00%	75.00%
MA-granting college	40.00%	60.00%
PhD-granting college	50.00%	50.00%
Research university	57.14%	42.86%

Full-time equivalent enrollment, broken out by public or private status of the college

Public or Private	Less than 2,500	2,500 to 9,999	10,000 or more
Public	14.29%	25.00%	60.71%
Private	57.14%	35.71%	7.14%

Full-time equivalent enrollment, broken out by annual full-time tuition, prior to deductions.

Tuition	Less than 2,500	2,500 to 9,999	10,000 or more
Less than $7,500	19.05%	33.33%	47.62%
$7,500 to $24,999	41.18%	23.53%	35.29%
$25,000 or more	50.00%	33.33%	16.67%

Full-time equivalent enrollment, broken out by type of college.

Type of College	Less than 2,500	2,500 to 9,999	10,000 or more
Community college	14.29%	28.57%	57.14%
4-year college only	100.00%	0.00%	0.00%
MA-granting college	40.00%	50.00%	10.00%
PhD-granting college	14.29%	28.57%	57.14%
Research university	14.29%	14.29%	71.43%

Annual full-time tuition, broken out by public or private status of the college

Public or Private	Less than $7,500	$7,500 to $24,999	$25,000 or more
Public	71.43%	25.00%	3.57%
Private	3.57%	35.71%	60.71%

Annual full-time tuition, broken out by full-time equivalent enrollment.

Enrollment	Less than $7,500	$7,500 to $24,999	$25,000 or more
Less than 2,500	20.00%	35.00%	45.00%
2,500 to 9,999	41.18%	23.53%	35.29%
10,000 or more	52.63%	31.58%	15.79%

Annual full-time tuition, broken out by type of college.

Type of College	Less than $7,500	$7,500 to $24,999	$25,000 or more
Community college	100.00%	0.00%	0.00%
4-year college only	25.00%	12.50%	62.50%
MA-granting college	30.00%	50.00%	20.00%
PhD-granting college	28.57%	35.71%	35.71%
Research university	28.57%	14.29%	57.14%

Type of college, broken out by public or private status of the college

Public or Private	Community college	4-year college only	MA-granting college	PhD-granting college	Research university
Public	25.00%	7.14%	28.57%	25.00%	14.29%
Private	0.00%	21.43%	42.86%	25.00%	10.71%

Type of college, broken out by full-time equivalent enrollment.

Enrollment	Community college	4-year college only	MA-granting college	PhD-granting college	Research university
Less than 2,500	5.00%	40.00%	40.00%	10.00%	5.00%
2,500 to 9,999	11.76%	0.00%	58.82%	23.53%	5.88%
10,000 or more	21.05%	0.00%	10.53%	42.11%	26.32%

Type of college, broken out by annual full-time tuition, prior to deductions.

Tuition	Community college	4-year college only	MA-granting college	PhD-granting college	Research university
Less than $7,500	33.33%	9.52%	28.57%	19.05%	9.52%
$7,500 to $24,999	0.00%	5.88%	58.82%	29.41%	5.88%
$25,000 or more	0.00%	27.78%	22.22%	27.78%	22.22%