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#### Tell Us How the Library Can Serve You? LibQUAL+ @ Queen's and Western

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## Tell Us How the Library Can Serve You?

## LibQUAL+ @ Queen's and Western

### Presented by Sam Kalb, Queen's, and Margaret Martin Gardiner, Western







## What Is LibQUAL+ ?

- Web-based tool for assessing library service quality
- A tool for identifying areas for service improvement
- Developed and refined over 5 years, 200,000 respondents, 400+ institutions
- Based on SERVQUAL. 15 years of research and application at Texas A&M



### **How Does LibQUAL+ Measure Quality?**

Rating of services in context

- Based on users' and non-users' perceptions <u>and</u> expectations
- Gap analysis between perceived level of service, and minimum and desired service level
- Comparison with other libraries, past years & developing norms



# Why LibQUAL+?

Quick, easy and inexpensive

 Web based survey administered by Association of Research Libraries (ARL); data collected and analyzed by expert LibQUAL+ staff

 Allows a library to see relationship to academic libraries across North America over time

• Complements other local assessments

Starting point to identify best practices in providing library service



# LibQUAL+ 2004 Survey Specifics

- 202 institutions from North America, Europe & Australia - including 57 ARL Libraries & consortia
- 9 Canadian institutions: Alberta, Calgary, McGill, Montreal, Queen's, UNB, Western, Windsor, York
- 113,000 respondents

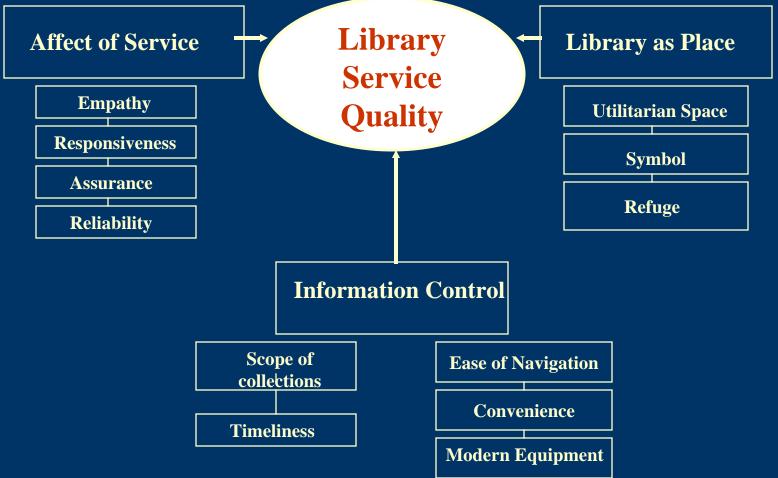


# LibQUAL+ Spring 2004 Survey

- 22 service quality survey questions in three service dimensions: Affect of Service, Information Control, and Library as Place
- 5 optional "local" questions
- Demographic & usage questions
- One open comments box



## **Service Quality Dimensions**





### **Survey - Sample Section**

When it comes to		My Minimum Service Level Is <i>Iow high</i>	My Desired Service Level Is <i>Iow</i> h <i>igh</i>	Perceived Service Performance Is <i>Iow high</i>	N/A
1	Employees who instill confidence in users	1 2 3 4 5 6 7 8 9	123456 789	123456 789	N/A
2	Easy-to-use access tools that allow me to find things on my own	123456 789	1 2 3 4 5 6 7 8 9	123456 789	N/A
3	Print and/or electronic journal collections I require for my work	123456 789	1 2 3 4 5 6 7 8 9	1 2 3 4 5 6 7 8 9	N/A

## Implementation some planning considerations

- Project plan implementation team (if possible) to review process, establish a timeline, implement survey
- Environment e.g., are other surveys being conducted at the same time?
- Marketing & communication campus & library staff, e.g., Web site, posters, campus media, presentations, newsletter, etc.
- Prizes What value? PDAs, MP3s, gift certificates …



### **Marketing & Communication**



Results & Actions FAQ Invitation to Participate LibQUAL+ Working Group LibQUAL+ Presentation (ppt) Prize Winner Project Timeline/Action Plan Survey Progress Monitor ARL LibQUAL+ Site

Questions? Comments? libqual@post.queensu.ca Sam Kalb, 533-2830 Library Service Quality Survey 2004

#### Tell Us How the Library Can Serve You Better

#### WHAT?

LibQUAL is a survey developed by the Association of Research Libraries (ARL). Its purpose is to provide libraries with a standardized, effective method to measure the quality of library services based on the perceptions of faculty, students and staff.

#### WHO?

The survey will be sent to a random selection of students, faculty, and staff at Queen's University. You may be one.

#### WHERE?

From your deskton using the Wehl

#### WHY?

Your opinion matters. Queen's Library is committed to providing the best possible service to the Queen's community. What better way to adapt our services than to ask you for feedback?

#### WHEN?

An invitation to complete the **LibQUAL**. survey will be emailed to selected recipients beginning Feb. 9, 2004.

#### HOW LONG WILL IT TAKE?

The survey consists of 27 core

## Implementation more considerations

- Random Sampling Yes or No? Expertise?
- LITS and ITS contacts valued colleagues
- Research Ethics Review Board do you need to submit a proposal?
- Report Results to library staff and campus



### **2004 Results**

The results are a measure of perceived service quality *in relation to* user expectations for that service or library facility.



### **Comparative results can tell us**

Where we need to focus our attention to improve services.

A low score compared to other peer libraries points to a potential area for improvement.



## **Comparative results told us**

Users priorities and service expectations are strikingly consistent among the institutions participating in the 2004 survey.



## **Comparative results also told us**

Queen's top 5 & bottom 5 rated questions were identical to the average ARL top & bottom 5.

Western's top 5 & bottom 5 rated questions were slightly different compared to the average ARL top & bottom 5.



### **Population for Queen's Survey**

### • Total initial sample: 5,450

All full time-faculty: 850Random stratified sample of:

- 3,000 full-time undergraduates
- 1000 full-time graduates
- 600 staff



## **Survey Respondents**

User Group	Completed	Percentage
Undergraduate:	365	
Graduate:	173	
Faculty:	184	
Library Staff:	24	
Staff:	61	
Total:	807	

Analyses based on 773 completed valid user surveys – excludes library staff. The respondent population was largely representative of the overall population distribution.



### **Population for Western's Survey**

• Total sample: 3000

#### Random stratified sample of:

- 1200 undergraduates
- 600 graduates
- 600 faculty
- 600 staff, excluding library staff



## **Survey Respondents**

Surveys Completed by User Group							
User Group	Completed	Percentage					
Undergraduate	115						
Graduate	85						
Faculty	75						
Staff	16	-					
Total:	291						

Analyses based on 291 completed valid user surveys. The respondent population was largely representative of the overall population.



## **Respondent Comments**

Provides context & detail for survey score

- 361 Queen's respondents (45%) filled in the comments box
- 148 Western respondents (51%) filled in the comments box



## **Queen's Comments database**

#### Available to all staff - facilitated analysis

#### LIBRARY SERVICE QUALITY AT QUEEN'S 2004 - SURVEY PARTICIPANTS' COMMENTS

Search the comments which survey respondents have submitted to date, using one -- or a combination -- of free-text keywords (use the **Help** button to learn the keyword boolean commands for this database). **Alternatively:** You can simply search by one of the "Descriptors" assigned by Library staff. In either case, to start your search, click on the **Submit Query** button (located at the bottom of the screen).

#### Free-text keyword search:

#### Descriptor search:



#### In addition:

You can narrow your search by adding one, or a combination, of the following demographic categories, **OR**, you can search by these categories alone (either singly or a combination of categories):

#### Campus Library most often used:

#### **User Group:**

	•	AND 💌	•	
Academic Program:		Female or Male:	Age:	
	<u> </u>	AND -		-
	Submit Query Cl	ear Screen 🛛 🎻		

## **Differences among User Groups**

Faculty at Queen's and Western

- Affect of Service perceived that libraries are more than meeting minimum level expected, close to desired
- Information Control perceived that libraries are not meeting minimum level of service expected
- Library as Place perceived that libraries are more than meeting desired level of service



## **Differences among User Groups**

Graduate Students at Queen's and Western

- Affect of Service more than meeting minimum level expected
- Information Control not meeting minimum level of service expected
- Library as Place at Queen's more than meeting minimum level expected; at Western identified need for improvement



## **Differences among User Groups**

**Undergraduates at Queen's and Western** 

- Affect of Service more than meeting minimum level expected
- Information Control more than meeting minimum level expected
- Library as Place at Queen's more than meeting minimum level expected; at Western identified need for improvement



## **Affect of Service**

Highly rated for:

- Employees who deal with users in a caring fashion
- Willingness to help others



## **Information Control**

- Service dimension most important to faculty and students as evidenced in the highest mean for minimum expected service out of the three dimensions
- Faculty most dissatisfied; low negative rating
- Graduate students also dissatisfied; difficult transitions from one university to another
- Undergraduates are most satisfied; positive rating almost matches overall ARL rating.



### **Library as Place**

 Service dimension with lowest priority for all three user groups

 Important to undergraduate students who are most frequent users of physical libraries



# **Creating Change**

- Broad consultation within the library and the university community to:
  - Identify key areas of concern and initiatives already underway;
  - Develop and implement plans for improvements, especially in weaker areas
- Provide your community with a summary of survey results with actions taken, underway and planned – to be updated after subsequent surveys.



## Where do we go from here?

- Address some of the longer term challenges in the survey
- Further investigation where necessary, e.g. focus groups, etc. LibQUAL+ is only one assessment tool
- Continue doing LibQUAL+ in future to assess improvements undertaken and to identify services that continue to need improvement as well as new concerns



## **CARL LibQUAL+ Survey**

- In 2007, Canadian Association of Research Libraries (CARL) will coordinate a consortial survey of Canadian academic libraries.
- Major Benefits:
  - ARL compiled comparative data for Canadian libraries, presently unavailable
  - Shared marketing information, data analysis expertise, information exchange (listserv), etc.



### **Web Sites**

- Presentation: <u>https://qspace.library.queensu.ca/handle/1974/2</u> <u>52</u>
- Queen's LibQUAL+ Web Site: <u>http://library.queensu.ca/webir/libqual.htm</u>
- Western's LibQUAL+ Web Site: <u>http://www.lib.uwo.ca/aboutwl/libqual.htm</u>
- ARL LibQUAL+ Site: <u>http://www.libqual.org/</u>

