

My Report

Last Modified: 02/13/2015

1. University of Hawaii at Manoa Library Technology Survey 2014 Research
Consent: The purpose of this research project is to investigate the types of technology, you as a University of Hawai'i undergraduate or graduate student are using in the library for your academic research. Please read the following below and then Consent to Participate by selecting Agree or Disagree below: Benefits and Risks: The survey has 30 questions and should take approximately 20 to 30 minutes to complete. There may be no direct benefits to you in participating in the survey. The results of this survey might help the library administration understand how the library should adapt to the needs of students towards emerging digital and mobile technologies. There is little or no risk to you in participating in this survey. However if at anytime you wish to end your participation in the survey, you may do so by exiting your web-browser. Confidentiality and Privacy: All information collected from the survey will be kept confidential. Questions in the survey do not ask you to identify yourself, or any personal details. Results of this survey will be used to write a report for Library Administration at the University of Manoa Library and Library Faculty Members. The University of Hawai'i Human Studies Program has the right to review research records for this study. Voluntary Participation: Participation in this research project is voluntary. You are free to choose to participate or not to participate in this project. At any point during this project, you can withdraw your permission without any loss of benefits. Questions about this survey: If you have any questions about this project, please contact: Jennifer Beamer, e-mail: jbeamer@hawaii.edu or Andrew Wertheimer, email: wertheim@hawaii.edu If you have any questions about your rights in this project, you can contact the University of Hawaii, Human Studies Program, by phone at (808) 956-5007 or by e-mail at uhlib@hawaii.edu. ☐ Please make your selection:

#	Answer	Bar	Response	%
2	I DISAGREE and will immediately exit this web-browser.	<div></div>	5	2%
4	I AGREE to participate in the survey entitled, University of Hawaii at Manoa Hamilton Library Technology Survey 2014. I understand that I can change my mind about taking the survey, at any time, by closing the web-browser.	<div></div>	241	98%
Total			246	

Statistic	Value
Min Value	2
Max Value	4
Mean	3.96
Variance	0.08
Standard Deviation	0.28
Total Responses	246

2. How did you find out about this survey?

#	Answer	Bar	Response	%
1	Library Website	<div></div>	26	11%
2	Word of mouth		0	0%
3	Email	<div></div>	194	80%
4	Fly-er	<div></div>	3	1%
5	Instructor	<div></div>	15	6%
6	Librarian		0	0%
7	Other (Specify Below)	<div></div>	5	2%
	Total		243	

Other (Specify Below)
Please add more tables in the front study area. There is so much room and not enough tables
Site comes up when I turn on computers in the lab in Hamilton
Facebook

Statistic	Value
Min Value	1
Max Value	7
Mean	3.00
Variance	1.02
Standard Deviation	1.01
Total Responses	243

3. Which of the following best describes you?

#	Answer	Bar	Response	%
1	First-Year Undergraduate	<div></div>	29	12%
2	Second-Year Undergraduate	<div></div>	17	7%
3	Third-Year Undergraduate	<div></div>	33	14%
4	Fourth-Year Undergraduate	<div></div>	34	14%
5	Fifth-Year Undergraduate	<div></div>	15	6%
6	First-Year Graduate	<div></div>	28	12%
7	Second-Year Graduate	<div></div>	29	12%
8	Third-Year Graduate	<div></div>	17	7%
9	Fourth-Year Graduate	<div></div>	12	5%
10	Other (Specify Below)	<div></div>	21	9%
	Total		235	

Other (Specify Below)
Sixth-Year Graduate
Exchange undergraduate
Fifth Year Graduate
7-year grad student
7th-year graduate
first year PhD
alumni
Unclassified
I already have BA, MPH and MD. Am working on second BA.
Ph.D. Candidate
Unclassified Grad Post Masters
Senior Visitor Program
Third-Year Senior Visitor
1st year trf student from HCC
2nd bachelor student 3rd year
fifth-year undergraduate, second bachelor's degree
4th year undergraduate exchange student
Heald College Student
Staff

Statistic	Value
Min Value	1
Max Value	10
Mean	5.10
Variance	7.67
Standard Deviation	2.77
Total Responses	235

4. What best represents your major or concentration?



#	Answer	Bar	Response	%
1	Architecture		0	0%
2	Arts & Humanities		18	8%
3	Business		12	5%
4	Education		22	9%
5	Engineering		13	6%
6	Hawaiian Knowledge		0	0%
7	Health Sciences		12	5%
8	Languages, Linguistics & Literature		19	8%
9	Law		1	0%
10	Library Services		17	7%
11	Natural Sciences (i.e. Math, Biology, Physics, ICS, etc)		43	19%
12	Ocean & Earth Science & Technology		6	3%
13	Pacific & Asian Studies		2	1%
14	Social Sciences		14	6%
15	Social Work		3	1%
16	Travel Industry Management		5	2%
17	Tropical Agriculture & Human Resources		14	6%
18	Undecided/Undeclared		3	1%
19	Other (Specify Below)		28	12%
	Total		232	

Other (Specify Below)
cock
Interdisciplinary studies
KRS
CIS
SPED
Public Health
Interdisciplinary Studies
Public Administration
Public health
natural resources environmental management
CIS
Nursing
Early Childhood Education and Hawaiian
Cosmic Precedence (i.e. Math, Astrophysics, Astrobiology, Religion (divine history, divine law), High-tech Engineering, etc.)
Philosophy
Dental Hygiene
Fashion Design
fashion marketing
Fashion Design and Merchandising
Fashion Design and Merchandising
fashion design and merchandising
Fashion Design and Merchandising
fdm
Fashion, design, and merchandising
American Studies
LIS
Library and Information Science

Statistic	Value
Min Value	2

Max Value	19
Mean	10.16
Variance	29.21
Standard Deviation	5.40
Total Responses	232

5. Are you registered as a distance student?

#	Answer	Bar	Response	%
1	Yes		8	3%
2	No		224	97%
	Total		232	

Statistic	Value
Min Value	1
Max Value	2
Mean	1.97
Variance	0.03
Standard Deviation	0.18
Total Responses	232

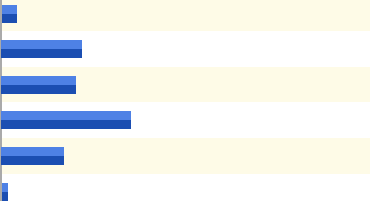
6. Which library building do you visit most? Choose one:

#	Answer	Bar	Response	%
1	Hamilton	<div></div>	149	66%
2	Sinclair	<div></div>	71	31%
3	Richardson Law Library	<div></div>	2	1%
4	Health Sciences Library JABSOM	<div></div>	1	0%
6	Other	<div></div>	4	2%
	Total		227	

Other
shaft
Kapiolani CC
Tie: Hamilton and Sinclair
Hamilton days, Sinclair nights

Statistic	Value
Min Value	1
Max Value	6
Mean	1.43
Variance	0.64
Standard Deviation	0.80
Total Responses	227

7. On average, how often do you physically visit Hamilton Library during the regular semester?

#	Answer	Bar	Response	%
1	Never		10	4%
2	1-3 times per semester		50	22%
3	1-3 times per month		47	20%
4	1-3 times per week		81	35%
5	Daily		39	17%
6	N/A as I am a new student		4	2%
	Total		231	

Statistic	Value
Min Value	1
Max Value	6
Mean	3.44
Variance	1.39
Standard Deviation	1.18
Total Responses	231

8. When you are at the library, how often do you engage in the following?

#	Question	Never	1-3 times per semester	1-3 times per month	1-3 times per week	Daily	Didn't know about this	N/A as I'm a new student	Total Responses	Mean
1	Use library computers	51	63	37	39	18	1	0	209	2.58
2	Use your laptop	47	27	31	44	56	0	0	205	3.17
3	Use my own tablet	118	22	13	25	27	1	0	206	2.15
4	Use my smartphone	34	26	24	46	77	0	0	207	3.51
5	Do research for an assignment	18	52	55	48	34	0	2	209	3.17
6	Search for books or articles in the catalog	41	69	40	41	13	2	3	209	2.68
7	Use the UH Catalog (Voyager) to find books or articles	29	58	49	43	19	7	3	208	2.99
8	Use the OneSearch Mānoa to find books or articles	45	59	35	35	13	18	3	208	2.89
9	Ask a librarian for help	93	88	18	3	1	1	3	207	1.77
10	Use reference books	88	76	24	13	1	4	2	208	1.96
11	Use the presentation practice rooms	129	35	10	2	1	26	4	207	2.06
12	Use maps or GIS computers	148	18	4	1	1	31	3	206	2.00
13	Use microforms	153	24	3	2	1	21	3	207	1.79
14	Check out books or journals	79	64	43	13	4	2	2	207	2.10
15	Use a group study room	111	55	15	5	3	15	2	206	1.97
16	Socialize with friends	102	41	23	22	17	0	1	206	2.10
17	Sleep	146	21	16	9	13	2	0	207	1.69

Statistic	Use library computers	Use your laptop	Use my own tablet	Use my smartphone	Do research for an assignment	Search for books or articles in the catalog	Use the UH Catalog (Voyager) to find books or articles	Use the OneSearch Mānoa to find books or articles	Ask a librarian for help	Use reference books	Use the presentation practice rooms	Use maps or GIS computers	Use microforms	Check out books or journals	Use a group study room	Socialize with friends	Sleep
Min Value	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Max Value	6	5	6	5	7	7	7	7	7	7	7	7	7	7	7	7	6
Mean	2.58	3.17	2.15	3.51	3.17	2.68	2.99	2.89	1.77	1.96	2.06	2.00	1.79	2.10	1.97	2.10	1.69
Variance	1.69	2.34	2.37	2.24	1.60	1.78	1.95	2.58	1.03	1.38	3.26	3.59	2.79	1.41	2.26	1.90	1.59
Standard Deviation	1.30	1.53	1.54	1.50	1.27	1.34	1.40	1.61	1.02	1.18	1.81	1.89	1.67	1.19	1.50	1.38	1.26
Total Responses	209	205	206	207	209	209	208	208	207	208	207	206	207	207	206	206	207

9. In a semester, when you use a library computer in Hamilton Library, approximately how often do you do the following?

#	Question	Never	1-3 times per semester	1-3 times per month	1-3 times per week	Daily	Didn't know about this	N/A as I'm a new student	Total Responses	Mean
1	Look up a call number	90	53	25	14	6	3	3	194	2.04
2	Use the UH Catalog (Voyager) to find books or articles	52	66	33	22	11	5	3	192	2.48
3	Use the OneSearch Mānoa to find books or articles	70	55	30	10	10	13	3	191	2.40
4	Visit a course webpage (i.e.Laulima)	45	37	28	40	38	3	2	193	3.03
5	Use scanners	120	37	13	9	2	8	3	192	1.81
6	Use printers	61	41	46	32	8	3	2	193	2.49
7	Use Microsoft Office	68	35	23	40	22	2	2	192	2.62
8	(i.e. Word, PowerPoint, Excel)	68	36	20	39	21	1	2	187	2.57
9	Use EndNote	149	9	3	4	4	18	3	190	1.79
10	Use the Library website	57	53	39	29	12	1	2	193	2.47
11	Access MyUH account	33	49	30	38	38	2	2	192	3.07
12	Check email	43	33	21	37	56	1	1	192	3.19
13	Upload files (i.e. to Laulima)	68	45	25	30	18	3	2	191	2.49
14	Browse the Internet	50	39	21	37	45	1	1	194	2.97
15	Use a chat or instant message program	131	10	18	11	16	1	2	189	1.85

Statistic	Look up a call number	Use the UH Catalog (Voyager) to find books or articles	Use the OneSearch Mānoa to find books or articles	Visit a course webpage (i.e.Laulima)	Use scanners	Use printers	Use Microsoft Office	(i.e. Word, PowerPoint, Excel)	Use EndNote	Use the Library website	Access MyUH account	Check email	Upload files (i.e. to Laulima)	Browse the Internet	Use a chat or instant message program
Min Value	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Max Value	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Mean	2.04	2.48	2.40	3.03	1.81	2.49	2.62	2.57	1.79	2.47	3.07	3.19	2.49	2.97	1.85
Variance	1.80	2.00	2.54	2.44	2.01	1.87	2.39	2.35	2.96	1.79	2.20	2.53	2.25	2.49	2.12
Standard Deviation	1.34	1.41	1.59	1.56	1.42	1.37	1.55	1.53	1.72	1.34	1.48	1.59	1.50	1.58	1.46
Total Responses	194	192	191	193	192	193	192	187	190	193	192	192	191	194	189

10. Where do you do the majority of your computer-based research? Choose one:

#	Answer	Bar	Response	%
1	Library - on library computers	<div></div>	27	14%
2	Library - on my own laptop	<div></div>	47	24%
3	Library - on my own tablet computer	<div></div>	6	3%
4	Lab - computer or computer in my department	<div></div>	14	7%
5	Home - on my own computer/laptop	<div></div>	91	46%
6	Other (Specify Below)	<div></div>	11	6%
	Total		196	

Other (Specify Below)
phalus
Home & Coffee Shoos
my research lab
in my office
both on library computers and on my own laptop at home
I work on campus & use my work computer.
office on my own laptop
Coffee Shop
other areas of campus- on my own laptop
Library, on library computers; because WiFi mostly fails in Kellar, Holmes, Paradise Palms, etc., (2-3 hours/day unused)

Statistic	Value
Min Value	1
Max Value	6
Mean	3.65
Variance	2.81
Standard Deviation	1.68
Total Responses	196

11. In your opinion, are there enough of the following available in Hamilton Library?

#	Question	Yes	No	No opinion	Didn't know about this	N/A as I am new student	Total Responses	Mean
1	Scanners	68	30	63	29	3	193	2.32
2	Seating	109	67	14	0	2	192	1.54
3	Desks/Tables	99	79	13	0	2	193	1.59
4	Quiet Study Space	108	61	19	2	2	192	1.59
5	Social/Collaborative Space	69	67	39	16	2	193	2.04
6	Wireless Internet Coverage	114	59	15	3	2	193	1.55
7	Power Outlets	44	111	27	8	3	193	2.04
8	Study Carrels	72	56	47	16	2	193	2.07
9	Group Study Rooms	65	45	58	22	2	192	2.22
10	Copy Machines	104	27	50	9	2	192	1.84

Statistic	Scanners	Seating	Desks/Tables	Quiet Study Space	Social/Collaborative Space	Wireless Internet Coverage	Power Outlets	Study Carrels	Group Study Rooms	Copy Machines
Min Value	1	1	1	1	1	1	1	1	1	1
Max Value	5	5	5	5	5	5	5	5	5	5
Mean	2.32	1.54	1.59	1.59	2.04	1.55	2.04	2.07	2.22	1.84
Variance	1.32	0.52	0.50	0.63	0.99	0.62	0.68	1.04	1.15	1.06
Standard Deviation	1.15	0.72	0.71	0.79	0.99	0.79	0.82	1.02	1.07	1.03
Total Responses	193	192	193	192	193	193	193	193	192	192

12. How many of the following options do you think Hamilton Library currently offers? Check all that apply.

#	Answer	Bar	Response	%
1	Group Study Rooms	<div></div>	167	89%
2	Full-text articles online	<div></div>	176	94%
3	Cross-resource searching	<div></div>	122	65%
4	Talk with a librarian via chat	<div></div>	59	31%
5	Research and library help classes	<div></div>	121	64%
6	Online tutorials	<div></div>	79	42%
7	Online article databases	<div></div>	160	85%
8	Subject guides	<div></div>	107	57%
9	Talk with a librarian in person	<div></div>	178	95%
10	Text a librarian	<div></div>	26	14%
11	Scanners	<div></div>	159	85%
12	Request items from other libraries	<div></div>	159	85%
13	Full-text books online	<div></div>	134	71%
14	Online book renewals	<div></div>	138	73%
15	Online library catalog	<div></div>	173	92%

Statistic	Value
Min Value	1
Max Value	15
Total Responses	188

13. How often do you visit the Library's website to do the following?
(<http://library.manoa.hawaii.edu/>)

#	Question	Never	1-3 times per semester	1-3 times per month	1-3 times per week	Daily	Didn't know about this	Total Responses	Mean
1	Find library information (i.e. hours, librarian contact information)	38	86	33	10	7	3	177	2.27
2	Search the UH Catalog (Voyager) to find books or articles	23	46	47	42	16	2	176	2.93
3	Search the OneSearch Mānoa to find books or articles	34	42	39	34	16	10	175	2.92
4	Access electronic resources (i.e. databases, online journals)	21	39	42	47	24	3	176	3.13
5	Access e-books	50	46	32	30	6	12	176	2.61
6	Use subject guides or tutorials	94	32	17	9	6	18	176	2.18
7	Ask a librarian for help via Ask-A-Librarian	126	25	4	0	1	20	176	1.78
8	Access UH Manoa digital collections (i.e. ScholarSpace, Hawaiian Language Newspapers)	80	50	17	9	5	15	176	2.17
9	Access online reserves	80	42	16	7	7	23	175	2.36

Statistic	Find library information (i.e. hours, librarian contact information)	Search the UH Catalog (Voyager) to find books or articles	Search the OneSearch Mānoa to find books or articles	Access electronic resources (i.e. databases, online journals)	Access e-books	Use subject guides or tutorials	Ask a librarian for help via Ask-A-Librarian	Access UH Manoa digital collections (i.e. ScholarSpace, Hawaiian Language Newspapers)	Access online reserves
Min Value	1	1	1	1	1	1	1	1	1
Max Value	6	6	6	6	6	6	6	6	6
Mean	2.27	2.93	2.92	3.13	2.61	2.18	1.78	2.17	2.36
Variance	1.19	1.49	2.10	1.66	2.18	2.76	2.57	2.36	3.06
Standard Deviation	1.09	1.22	1.45	1.29	1.48	1.66	1.60	1.54	1.75
Total Responses	177	176	175	176	176	176	176	176	175

14. How likely are you to use each of the following to START your research for an assignment?

#	Question	N/A – I don't use this	Extremely unlikely	Unlikely	Somewhat likely	Likely	Extremely likely	Total Responses	Mean
1	Google	0	7	6	24	41	98	176	5.23
2	Wikipedia	11	27	25	52	32	28	175	3.86
3	UH Catalog (Voyager)	7	11	19	42	51	45	175	4.45
4	OneSearch Mānoa	24	9	27	37	32	44	173	4.02
5	Article database	11	9	22	36	46	48	172	4.40
6	Google Scholar	14	13	19	41	32	53	172	4.30
7	Ask friends/family	34	41	39	34	15	9	172	2.90
8	Ask my instructor	14	12	29	54	40	24	173	3.96
9	Ask a librarian	31	38	52	31	15	6	173	2.88

Statistic	Google	Wikipedia	UH Catalog (Voyager)	OneSearch Mānoa	Article database	Google Scholar	Ask friends/family	Ask my instructor	Ask a librarian
Min Value	2	1	1	1	1	1	1	1	1
Max Value	6	6	6	6	6	6	6	6	6
Mean	5.23	3.86	4.45	4.02	4.40	4.30	2.90	3.96	2.88
Variance	1.14	2.14	1.85	2.83	2.15	2.49	2.05	1.97	1.77
Standard Deviation	1.07	1.46	1.36	1.68	1.47	1.58	1.43	1.40	1.33
Total Responses	176	175	175	173	172	172	172	173	173

15. How easy is it to use the following to FIND resources for your assignments?

#	Question	N/A - I don't use this	Extremely difficult	Somewhat easy	Easy	Extremely Easy	Total Responses	Mean
1	Google	6	6	39	47	73	171	4.02
2	Wikipedi	31	9	47	35	48	170	3.35
3	UH Catalog (Voyager)	17	10	52	63	28	170	3.44
4	OneSearch Mānoa	37	8	47	48	30	170	3.15
5	Article database	24	12	49	59	25	169	3.29
6	Google Scholar	33	6	51	43	37	170	3.26
7	Ask friends/family	67	28	30	28	15	168	2.38
8	Ask my instructor	28	9	50	57	25	169	3.25
9	Ask a librarian	77	10	35	29	18	169	2.41

Statistic	Google	Wikipedi	UH Catalog (Voyager)	OneSearch Mānoa	Article database	Google Scholar	Ask friends/family	Ask my instructor	Ask a librarian
Min Value	1	1	1	1	1	1	1	1	1
Max Value	5	5	5	5	5	5	5	5	5
Mean	4.02	3.35	3.44	3.15	3.29	3.26	2.38	3.25	2.41
Variance	1.12	2.00	1.30	1.89	1.50	1.88	1.91	1.59	2.15
Standard Deviation	1.06	1.42	1.14	1.38	1.23	1.37	1.38	1.26	1.47
Total Responses	171	170	170	170	169	170	168	169	169

16. What is the overall QUALITY of information you find using the following?

#	Question	N/A - I don't use this	Very low	Low	Fair	High	Very high	Total Responses	Mean
1	Google	2	9	16	66	43	31	167	4.39
2	Wikipedia	25	18	26	70	20	9	168	3.41
3	UH Catalog (Voyager)	18	1	1	36	72	39	167	4.56
4	OneSearch Mānoa	41	2	2	27	57	38	167	4.02
5	Article database	27	1	1	20	68	50	167	4.50
6	Google Scholar	31	2	5	35	50	45	168	4.23
7	Ask friends/family	63	13	28	49	12	2	167	2.64
8	Ask my instructor	31	2	4	37	63	32	169	4.15
9	Ask a librarian	90	2	5	25	30	15	167	2.69

Statistic	Google	Wikipedia	UH Catalog (Voyager)	OneSearch Mānoa	Article database	Google Scholar	Ask friends/family	Ask my instructor	Ask a librarian
Min Value	1	1	1	1	1	1	1	1	1
Max Value	6	6	6	6	6	6	6	6	6
Mean	4.39	3.41	4.56	4.02	4.50	4.23	2.64	4.15	2.69
Variance	1.28	1.92	2.07	3.54	2.85	3.07	2.16	2.85	3.77
Standard Deviation	1.13	1.39	1.44	1.88	1.69	1.75	1.47	1.69	1.94
Total Responses	167	168	167	167	167	168	167	169	167

17. Which of the reference management software do you use?

#	Answer	Bar	Response	%
1	RefWorks	<div></div>	5	3%
2	CiteULike	<div></div>	0	0%
3	Zotero	<div></div>	11	7%
4	Mendeley	<div></div>	3	2%
5	Endnote	<div></div>	19	11%
6	Don't use	<div></div>	119	70%
7	Other	<div></div>	12	7%
	Total		169	

Other
don't know
easybib
i don't know
EasyBib
BibMe and Office End Note
OWL
easybib
Citemachine
Purdue OWL
citationmachine
Microsoft Word

Statistic	Value
Min Value	1
Max Value	7
Mean	5.58
Variance	1.41
Standard Deviation	1.19
Total Responses	169

18. How many hours per week do you spend online?

#	Answer	Bar	Response	%
1	Less than 5		4	2%
2	6-10		13	8%
3	11-20		28	16%
4	21-30		46	27%
5	31-40		37	22%
6	More than 40		43	25%
	Total		171	






Statistic	Value
Min Value	1
Max Value	6
Mean	4.33
Variance	1.80
Standard Deviation	1.34
Total Responses	171

19. How much of your time spent online is spent on school-related activities?

#	Answer	Bar	Response	%
1	0%		0	0%
2	1-25%	<div></div>	18	11%
3	26-50%	<div></div>	58	34%
4	51-75%	<div></div>	63	37%
5	76-99%	<div></div>	30	18%
6	100%	<div></div>	1	1%
	Total		170	

Statistic	Value
Min Value	2
Max Value	6
Mean	3.64
Variance	0.84
Standard Deviation	0.91
Total Responses	170

20. Which of the following best describes you?

#	Answer	Bar	Response	%
1	I usually avoid using new technologies.		2	1%
2	I generally take awhile to use new technologies.		48	29%
3	I use new technologies at the same time other people do.		70	42%
4	I tend to use new technologies somewhat before others do.		35	21%
5	I usually use new technologies before anyone else		13	8%
	Total		168	

Statistic	Value
Min Value	1
Max Value	5
Mean	3.05
Variance	0.85
Standard Deviation	0.92
Total Responses	168

21. *Which of the following do you own? Check all that apply:

#	Answer	Bar	Response	%
1	Laptop computer or netbook	<div></div>	154	91%
2	Desktop computer	<div></div>	55	33%
3	PDA	<div></div>	3	2%
4	Portable media player (iPod, Zune, etc.)	<div></div>	93	55%
5	Digital camera	<div></div>	103	61%
6	Digital video recorder	<div></div>	36	21%
7	Smart phone (for example an iPhone or Samsung Galaxy)	<div></div>	147	87%
8	Tablet (for example an iPad, or Nexus, or Surface)	<div></div>	95	56%
9	Other (Specify Below)	<div></div>	5	3%

Other (Specify Below)

rod

Nintendo DS (I do use this to browse the web, as an e-reader, etc., not just games)

Digital Media Box

Do consoles/hand held video game devices count too? If so, I have a number of both as well..

wrist watch

Statistic	Value
Min Value	1
Max Value	9
Total Responses	169

22. How frequently do you do the following on a computer, laptop or netbook?

#	Question	Never	1-3 times per semester	1-3 times per month	1-3 times per week	Daily	Total Responses	Mean
1	Instant message	61	13	7	29	55	165	3.02
2	Play online or console games	76	26	22	26	16	166	2.28
3	Download music or videos	36	40	39	34	17	166	2.73
4	Listen to podcasts	71	35	19	24	16	165	2.27
5	Watch videos online	3	8	24	59	71	165	4.13
6	Use Skype or other web calling programs	42	53	34	23	12	164	2.45
7	Use Facebook, Myspace, etc.	24	7	18	24	93	166	3.93
8	Use Twitter	111	14	11	15	14	165	1.83
9	Post to a blog	111	26	14	9	5	165	1.61
10	Comment on a blog	115	22	13	9	6	165	1.60
11	Read a blog	43	25	38	38	20	164	2.80
12	Edit a Wikipedia article	150	12	2	1	0	165	1.12
13	Read Wikipedia articles	31	23	40	56	16	166	3.02
14	Receive RSS	138	7	5	5	8	163	1.39

Statistic	Instant message	Play online or console games	Download music or videos	Listen to podcasts	Watch videos online	Use Skype or other web calling programs	Use Facebook, Myspace, etc.	Use Twitter	Post to a blog	Comment on a blog	Read a blog	Edit a Wikipedia article	Read Wikipedia articles	Receive RSS
Min Value	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Max Value	5	5	5	5	5	5	5	5	5	5	5	4	5	5
Mean	3.02	2.28	2.73	2.27	4.13	2.45	3.93	1.83	1.61	1.60	2.80	1.12	3.02	1.39
Variance	3.08	2.02	1.66	1.94	0.92	1.49	2.15	1.85	1.10	1.17	1.89	0.16	1.62	1.08
Standard Deviation	1.76	1.42	1.29	1.39	0.96	1.22	1.47	1.36	1.05	1.08	1.38	0.40	1.27	1.04
Total Responses	165	166	166	165	165	164	166	165	165	165	164	165	166	163

23. How frequently do you do the following on a tablet or smartphone?

#	Question	Never	1-3 times per semester	1-3 times per month	1-3 times per week	Daily	Total Responses	Mean
1	Check email	14	0	2	21	127	164	4.51
2	Text message	14	1	1	13	134	163	4.55
3	Search The web	9	2	3	17	133	164	4.60
4	View/upload/download images	15	3	9	45	92	164	4.20
5	Listen to streaming radio	58	18	8	24	56	164	3.01
6	Download/listen To podcasts	98	18	13	14	20	163	2.02
7	Watch web TV or video	46	12	17	47	41	163	3.15
8	Download music/listen to music	31	11	21	33	68	164	3.59
9	Read ebooks	66	26	28	24	20	164	2.43
10	Check news sites	32	11	23	35	63	164	3.52
11	Read blogs	61	19	28	26	30	164	2.66
12	Use social networking sites (Facebook etc.)	29	7	11	17	100	164	3.93
13	Send status updates (Twitter, etc.)	81	13	18	17	35	164	2.46
14	Play games	59	17	15	26	47	164	2.91
15	Use GPS/map applications	22	18	36	55	33	164	3.36
16	Use augmented reality applications (Layar, etc.)	147	7	1	4	4	163	1.23
17	Shop/make purchases	62	38	39	19	5	163	2.18
18	Take/make notes or lists	34	17	31	32	50	164	3.29
19	Do research	40	20	25	45	33	163	3.07
20	Other (please specify)	35	1	2	0	8	46	1.80

Other (please specify)																			
weiner																			
make photographs and videos																			
Banking																			
Throw it at ninjas																			
Call																			
calendar, alarms																			
Take Class notes (many pages per), Use Calculator (scientific, plotting), Test webpages (learning HTML5), Dictionary, Read Class articles, Read Science articles, Comment on Science articles (e.g. NASA) and videos (e.g. Yale, Stanford), etc. (update apps)																			

Statistic	Check email	Text message	Search The web	View/upload/download images	Listen to streaming radio	Download/listen To podcasts	Watch web TV or video	Download music/listen to music	Read ebooks	Check news sites	Read blogs	Use social networking sites (Facebook etc.)	Send status updates (Twitter, etc.)	Play games	Use GPS/map applications	Use augmented reality applications (Layar, etc.)	Shop/make purchases	Take/make notes or lists	Do research	Other (please specify)
Min Value	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Max Value	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Mean	4.51	4.55	4.60	4.20	3.01	2.02	3.15	3.59	2.43	3.52	2.66	3.93	2.46	2.91	3.36	1.23	2.18	3.29	3.07	1.80
Variance	1.31	1.34	1.01	1.48	3.06	2.14	2.49	2.35	2.09	2.34	2.40	2.45	2.74	2.86	1.67	0.63	1.34	2.28	2.20	2.40
Standard Deviation	1.14	1.16	1.01	1.22	1.75	1.46	1.58	1.53	1.44	1.53	1.55	1.56	1.66	1.69	1.29	0.80	1.16	1.51	1.48	1.55
Total Responses	164	163	164	164	164	163	163	164	164	164	164	164	164	164	164	163	163	164	163	47

24. Did you use your smartphone or tablet to answer this survey? If you don't own a smartphone or tablet, check Not Applicable (N/A)

#	Answer	Bar	Response	%
1	a. Yes	<div></div>	30	18%
2	b. No	<div></div>	123	74%
3	c. NA – I don't own	<div></div>	13	8%
	Total		166	

Statistic	Value
Min Value	1
Max Value	3
Mean	1.90
Variance	0.25
Standard Deviation	0.50
Total Responses	166

25. If you do own a mobile phone, how likely would you be to use the following TEXT/SMS library services? If you don't own a mobile phone, check Not Applicable (N/A).

#	Question	N/A – I don't use this	I own a cell, but don't text	Extremely unlikely	Unlikely	Fairly likely	Likely	Extremely likely	Total Responses	Mean
1	Ask a librarian a question	34	4	33	31	33	13	15	163	3.76
2	Send a call number from the catalog	19	5	20	20	21	22	56	163	4.90
3	Receive a renewal or overdue notices	15	5	16	11	22	31	63	163	5.24
4	Renew library materials	16	5	15	14	23	27	63	163	5.18

Statistic	Ask a librarian a question	Send a call number from the catalog	Receive a renewal or overdue notices	Renew library materials
Min Value	1	1	1	1
Max Value	7	7	7	7
Mean	3.76	4.90	5.24	5.18
Variance	3.49	4.28	3.91	4.00
Standard Deviation	1.87	2.07	1.98	2.00
Total Responses	163	163	163	163

26. If you could borrow a Laptop or Tablet for a few hours from the reference desk would you use this service?

#	Answer	Bar	Response	%
1	Yes	<div></div>	60	37%
2	No	<div></div>	46	28%
3	Maybe	<div></div>	58	35%
	Total		164	

Statistic	Value
Min Value	1
Max Value	3
Mean	1.99
Variance	0.72
Standard Deviation	0.85
Total Responses	164

27. For each of these web tools and social sites, select the phrase that best describes you:

#	Question	Click to write Never heard of it.	Never use it	Used it in the past	Using it more lately	Use it all the time	Total Responses	Mean
1	Google +	4	70	46	26	20	166	2.93
2	Facebook	1	13	32	19	99	164	4.23
3	Qzone	141	19	3	0	1	164	1.18
4	Sina Weibo	117	37	6	2	3	165	1.41
5	Twitter	4	93	33	12	22	164	2.73
6	Bebo	116	43	5	0	0	164	1.32
7	Tagged	122	39	2	0	1	164	1.29
8	Linkedin	13	88	28	30	5	164	2.55
9	Pinterest	18	81	25	20	19	163	2.64
10	Tumblr	16	83	40	9	16	164	2.55
11	Instagram	6	70	16	21	51	164	3.25
12	VK	127	36	1	0	0	164	1.23
13	Flicker	31	95	30	4	4	164	2.12
14	MySpace	12	83	68	0	0	163	2.34
15	Other (Specify Below)	19	11	3	1	4	38	1.95

Other (Specify Below)

lasner

Renren

Vine

*tumblr *flickr *instagram

Youtube

Reddit

(Isn't it "Tumblr"?)

Social Media is the Devil, Dont use that crap!

Statistic	Google +	Facebook	Qzone	Sina Weibo	Twitter	Bebo	Tagged	Linkedin	Pinterest	Tumblr	Instagram	VK	Flicker	MySpace	Other (Specify Below)
Min Value	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Max Value	5	5	5	5	5	3	5	5	5	5	5	3	5	3	5
Mean	2.93	4.23	1.18	1.41	2.73	1.32	1.29	2.55	2.64	2.55	3.25	1.23	2.12	2.34	1.95
Variance	1.16	1.12	0.26	0.61	1.21	0.28	0.30	0.96	1.41	1.14	1.89	0.19	0.68	0.38	1.77
Standard Deviation	1.08	1.06	0.51	0.78	1.10	0.53	0.55	0.98	1.19	1.07	1.38	0.44	0.82	0.61	1.33
Total Responses	166	164	164	165	164	164	164	164	163	164	164	164	164	163	40

28. Which of the following Google tools do you currently use? Check all that apply:

#	Answer	Bar	Response	%
1	a. Search	<div></div>	155	93%
2	b. Gmail	<div></div>	159	96%
3	c. Books	<div></div>	82	49%
4	d. Drive	<div></div>	137	83%
5	e. Alerts	<div></div>	35	21%
6	f. Groups	<div></div>	32	19%
7	g. Maps	<div></div>	151	91%
8	h. Calendar	<div></div>	90	54%
9	i. Scholar	<div></div>	106	64%
10	j. ImageSearch	<div></div>	115	69%
11	k. Search alerts	<div></div>	16	10%
12	l. News	<div></div>	59	36%
13	m. Video	<div></div>	54	33%
14	o. Hangouts	<div></div>	44	27%
15	p. Sites	<div></div>	40	24%
16	q. Other (Specify Below)	<div></div>	12	7%

q. Other (Specify Below)

you

youtube

google translate

Keep

hotels, flights

youtube

You Tube

Google Docs/Slides

(UH Gmail), Google Mars (map), Translate, Chrome (for browser page comparisons), YouTube (separate from Google video), Apps (tablet), Google Earth (tablet or PC), Developer Tools (been-to for learning HTML5)

Doodle

duckduckgo.com

Statistic	Value
Min Value	1
Max Value	16
Total Responses	166

29. What web browser do you prefer and why? (Text box included.)

#	Answer	Bar	Response	%
1	Mozilla Firefox	<div></div>	34	20%
2	Internet Explorer	<div></div>	5	3%
3	Safari	<div></div>	26	16%
4	Not sure	<div></div>	1	1%
5	No preference	<div></div>	19	11%
6	Other (Specify Below)	<div></div>	82	49%
	Total		167	

Mozilla Firefox	Internet Explorer	Safari	Other (Specify Below)
Runs best on my netbook (in Linux)	Default	it seems like a more stable platform	Google Chrome
Open source, so I know it's not doing extra tracking	Loyal to Microsoft	Fast, easy to use, have an iPad and a Mac	asdfasf
I've used it for so long, I don't know why I use it anymore. it is just a given. I am familiar with the layout and look and feel, so I wouldn't want to use something new	force of habit	because it is mac friendly	Chrome
heard it was more secure	Familiar	syncs with iphone's safari tabs/history	google crome
seems to work the best	general leader in Internet render technology	It is the only one I have on my computer.	Google Chrome
More user friendly than IE or Safari; less creepy than Chrome.		more intuitive flow, looks better	Google chrome
It is the easiest to make secure		Faster, compatible with majority of the sites that I browse.	Google Chrome
stable		compatible with my Mac Computer	Google Chrome
safe?		default browser on MacBook	Chrome
Suitable for Laulima and MyUH		ease of use, organization and security. better optimization	Chrome!
anti-pop-ups		It's fast, easy to use, and I set up my preferences already.	chrome
Fastest		I've never had problems with it	Google Chrome
Easy and clean		always have and it keeps my search history nice and neat	Google Chrome
faster than other browser		It is already on my phone	Chrome is faster
Easy to use		It came with my laptop	chrome, firefox has been having isses because of its fast release schedule
Quick, Simple		Because I am Mac and iPhone user	Chrome
Best compatibility		it works well across my Mac devices	Google Chrome
I like how I can customize it.		mac	Google Chrome. I can go in an incognito mode and directly google search from the url line.
its what i have on my comp.		Default for my Mac	Google Chrome

I like that it's not buggy and is easy to use. Free. Open source.			google chrome
fastest server			Chrome because of the apps and I have a Chromebook.
I like to pin tabs to the top. It's faster and easier than bookmarks.			Chrome. You should change your default browser. Internet Explorer is horrible.
there are sites that are displayed funny when accessed with IE			chrome
School recommended			Chrome
user friendly			Chrome
it's quick			Chrome: Can handle the most browser tabs without slowing down or crashing
Fast			google chrome: easy to use and usability of layout
Google is the devil, Firefox is free and open source. Although there is some features linked to google they tend not to track or do anything invasive to my privacy. It's also weird that this survey did not mention Chrome, so it looks like you people hate it too. I am also glad that you put Firefox first because it is the best.			Google Chrome, cross-platform browser bookmarks
reliable			Google Chrome
			Chrome
			Chrome because it looks the nicest
			Google Chrome
			Google Chrome, it's faster
			google chrome
			Google Chrome. I didn't like any of the others back in the day, so I used Opera for the longest time, but then switched to Chrome when it got good, and never went back.
			only care when I am doing Laulima work and they suggest a specific browser
			chrome
			Google chrome: easy to use, search is easily accessible
			chrome ??? this is the most common browser...
			Google Chrome
			Google Chrome: Syncs user preferences across all instances, integration with Google Apps and Android platform.
			Google Chrome
			Chrone
			Chrome, because there seem to be less bugs
			Google chrome. Easiest to use
			google chrome - familiarity
			Google Chrome- faster
			Google Chrome
			Google chrome - fastest, google is best out of the choices.
			Chorme. just like it better
			Chrome because I like the interface, it's easy to use and fast
			Google Chrome
			Google Chrome - easy to personalize and control
			Chrome
			Google Chrome
			Google chrome- easy to use space and access
			Google Chrome because it works well with the other Google services
			Chrome because it's fast and simple
			Chrome - easily sync with my google account
			Google Chrome because it seems to work the best on my computer
			Google Chrome--easier to search for things using the web address box
			Google Chrome Easy to add bookmarks

			Google Chrome (How is this not listed?)
			Google Chrome; connects all google stuff together
			Chrome
			Either Google Chrome or Safari
			opera. speed dial, chrome apps (zotero!) allowed, has mouse gestures!
			Google Chrome
			Google Chrome
			Google Chrome because it seems to be a lot faster than other browsers.
			Google Chrome
			Chrome. I have a Chromebook.
			Chrome due to compact size of tools at the top
			Google Chrome
			Chrome, because of the easy access to the Google features
			CHROME
			Google chrome
			Google Chrome because it is easier to use
			Google Chrome
			chrome, because you can change the background
			Chrome
			Chrome

Statistic	Value
Min Value	1
Max Value	6
Mean	4.27
Variance	4.14
Standard Deviation	2.03
Total Responses	167

30. Do you customize your web browser with add-ons, extensions, and/or toolbars?

#	Answer	Bar	Response	%
1	Yes	<div></div>	104	63%
2	No	<div></div>	56	34%
3	Not Sure	<div></div>	5	3%
	Total		165	

Statistic	Value
Min Value	1
Max Value	3
Mean	1.40
Variance	0.30
Standard Deviation	0.55
Total Responses	165

31. If they were available, would you use library-specific browser add- ons and/or search toolbars?

#	Answer	Bar	Response	%
1	Yes	<div></div>	54	33%
2	No	<div></div>	32	19%
3	Maybe	<div></div>	79	48%
	Total		165	

Statistic	Value
Min Value	1
Max Value	3
Mean	2.15
Variance	0.79
Standard Deviation	0.89
Total Responses	165

32. How helpful have the following been for school-related work?

#	Question	Never use it for school	Not helpful	Somewhat helpful	Helpful	Very Helpful	Total Responses	Mean
1	Blogs	71	16	53	19	4	163	2.20
2	Wikis	46	11	51	40	15	163	2.80
3	Podcasts	100	14	30	10	8	162	1.84
4	Webcasts	100	14	24	16	10	164	1.91
5	Online video tutorials	44	5	40	48	25	162	3.03
6	Virtual worlds (Second Life, etc.)	129	20	8	3	2	162	1.33
7	UH Catalog (Voyager)	18	3	24	55	63	163	3.87
8	OneSearch Mānoa	37	8	22	41	55	163	3.42
9	E-learning sites (Laulima)	11	9	24	56	63	163	3.93

Statistic	Blogs	Wikis	Podcasts	Webcasts	Online video tutorials	Virtual worlds (Second Life, etc.)	UH Catalog (Voyager)	OneSearch Mānoa	E-learning sites (Laulima)
Min Value	1	1	1	1	1	1	1	1	1
Max Value	5	5	5	5	5	5	5	5	5
Mean	2.20	2.80	1.84	1.91	3.03	1.33	3.87	3.42	3.93
Variance	1.42	1.78	1.48	1.70	2.04	0.58	1.59	2.39	1.36
Standard Deviation	1.19	1.33	1.22	1.30	1.43	0.76	1.26	1.55	1.17
Total Responses	163	163	162	164	162	162	163	163	163