USF TAMPA

	Response	Percent
The library building	2	1.20%
A general purpose search engine on the internet or world wide web	58	34.73%
Your online library website or catalog	53	31.74%
A specific electronic research resource/computer database	54	32.34%
	167	100.00%

NATIONAL

Q1
Below are four possible starting points for research in academic
literature. Typically, when you are conducting academic
research, which of these four starting points do you use to begin
locating information for your research?

	Response	Percent
The library building	59	2.36%
A general purpose search engine on the internet or world wide web	898	35.99%
Your online library website or catalog	675	27.05%
A specific electronic research resource/computer database	863	34.59%
	2495	100.00%

Q2
When you explore the scholarly literature to find new journal articles and monographs relevant to your research interests, how do you most often begin your process? Select one of the following:

	Response	Percent
Visit my college or university library's website or online catalog	41	24.55%
Search on a specific scholarly database	50	29.94%
Search on a general purpose search engine	11	6.59%
Search on Google Scholar	54	32.34%
Ask a colleague	1	0.60%
Ask a librarian	1	0.60%
Other:	9	5.39%
	167	100.00%

Q2
When you explore the scholarly literature to find new journal articles and monographs relevant to your research interests, how do you most often begin your process? Select one of the following:

	Response	Percent
Visit my college or university library's website or online catalog	426	17.05%
Search on a specific scholarly database	1022	40.90%
Search on a general purpose search engine	264	10.56%
Search on Google Scholar	605	24.21%
Ask a colleague	58	2.32%
Ask a librarian	25	1.00%
Other:	99	3.96%
	2499	100.00%

Q3

You may employ a variety of different tactics to "keep up" with current scholarship in your field on a regular basis. Please use the scales below to rate from 10 to 1 how important each of the following methods is for staying current with new scholarship in your field. [10 = extremely important; 1 = not at all important]

	8-10	4-7	1-3	Response
Following the work of key scholars	62.42%	29.09%	8.48%	165
Regularly skimming new issues of key journals	69.28%	25.30%	5.42%	166
Regularly skimming table of contents (TOC) alerts of key journals	56.63%	31.93%	11.45%	166

	8-10	4-7	1-3	Response
Following the work of key scholars	57.48%	32.79%	9.73%	2467
Regularly skimming new issues of key journals	60.41%	28.18%	11.40%	2473
Regularly skimming table of contents (TOC) alerts of key journals	50.97%	31.32%	17.71%	2468

Reading or skimming book reviews	36.42%	32.10%	31.48%	162
Subscribing to relevant disciplinary or field-specific email listservs	54.27%	30.49%	15.24%	164
Reviewing catalogs or announcements from scholarly publishers	34.57%	35.19%	30.25%	162
Setting alerts for specific relevant keywords, authors, saved searches, or cited references	31.48%	38.89%	29.63%	162
Reading materials rated highly by a relevant repository or scholarly tool	40.25%	33.33%	26.42%	159
Reading materials suggested by other scholars	70.30%	21.82%	7.88%	165

reviews				
Subscribing to relevant disciplinary or field-specific email listservs	43.96%	31.69%	24.35%	2468
Reviewing catalogs or announcements from scholarly publishers	23.84%	41.35%	34.81%	2462
Setting alerts for specific relevant keywords, authors, saved searches, or cited references	22.44%	30.22%	47.33%	2455
Reading materials rated highly by a relevant repository or scholarly tool	27.79%	36.45%	35.76%	2447
Reading materials suggested by other scholars	65.10%	29.03%	5.86%	2473

Reading or skimming book	33.02%	38.38%	28.59%	2462

Reading materials suggested by personalized search engine recommendations	33.33%	37.65%	29.01%	162
Attending conferences or workshops	73.94%	21.82%	4.24%	165
Following other researchers through blogs or social media	27.61%	34.36%	38.04%	163

Reading materials suggested by personalized search engine recommendations	26.30%	34.36%	39.35%	2445
Attending conferences or workshops	68.64%	24.97%	6.39%	2471
Following other researchers through blogs or social media	18.11%	34.68%	47.21%	2457

Q4

Please use the 10 to 1 scales below to indicate how well each statement below describes your point of view – a 10 equals "Extremely well" and a 1 equals "Not at all well." You may pick any number on the scale. The higher the number, the better you think the statement describes your point of view. The lower the number, the less you think the statement describes your point of view. Please note: the phrase "scholarly monograph," which appears in this question and in other questions throughout this survey, refers to a single volume book published by a scholar for an academic audience.

	8-10	4-7	1-3	Response
Within the next five years, the use of e-books will be so prevalent among faculty and students that it will not be necessary to maintain library collections of hard-copy books.	21.56%	29.34%	49.10%	167
Print versions of scholarly monographs play a very important role in my research and teaching	41.32%	28.74%	29.94%	167

	8-10	4-7	1-3	Response
Within the next five years, the use of e-books will be so prevalent among faculty and students that it will not be necessary to maintain library collections of hard-copy books.	14.26%	28.11%	57.63%	2476
Print versions of scholarly monographs play a very important role in my research and teaching	49.25%	27.05%	23.70%	2477

Assuming that electronic collections of journals are proven to work well, I would be happy to see hard copy collections discarded and replaced entirely by electronic collections	60.48%	22.75%	16.77%	167
If my library cancelled the current issues of a print version of a journal but continued to make them available electronically, that would be fine with me	83.23%	10.18%	6.59%	167
I am completely comfortable with journals I use regularly ceasing their print versions and publishing in electronic-only form.	67.47%	19.28%	13.25%	166
Electronic versions of scholarly monographs play a very important role in my research and teaching	56.89%	28.74%	14.37%	167

Assuming that electronic collections of journals are proven to work well, I would be happy to see hard copy collections discarded and replaced entirely by electronic collections	45.19%	25.89%	28.92%	2472
If my library cancelled the current issues of a print version of a journal but continued to make them available electronically, that would be fine with me	69.16%	20.10%	10.74%	2477
I am completely comfortable with journals I use regularly ceasing their print versions and publishing in electronic-only form.	57.14%	23.43%	19.44%	2480
Electronic versions of scholarly monographs play a very important role in my research and teaching	51.31%	29.37%	19.32%	2479

Q5

Below is a list of ways you may use a scholarly monograph. Please think about doing each of these things with a scholarly monograph in print format or in digital format, and use the scales below to indicate how much easier or harder is it to perform each activity in print or digital format. Please select one answer for each item.

	Much easier in print format than digital	Somewhat easier in print format than digital	About the same in print and digital format	Somewhat easier in digital format than print	Much easier in digital format than print	Response
Reading cover to cover in depth	60.98%	18.29%	9.15%	4.27%	7.32%	164
Reading a section in depth	45.73%	21.34%	20.73%	4.88%	7.32%	164
Skimming in whole or in part	35.98%	14.63%	18.90%	14.02%	16.46%	164
Searching for a particular topic	15.24%	4.88%	10.37%	18.29%	51.22%	164
Exploring references	22.70%	14.11%	19.63%	14.11%	29.45%	163
Comparing treatment of ideas between monographs	33.74%	23.31%	24.54%	9.20%	9.20%	163

	Much easier in print format than digital	Somewhat easier in print format than digital	About the same in print and digital format	Somewhat easier in digital format than print	Much easier in digital format than print	Response
Reading cover to cover in depth	61.96%	19.98%	12.15%	3.30%	2.61%	2453
Reading a section in depth	45.44%	22.90%	23.68%	3.84%	4.13%	2445
Skimming in whole or in part	34.20%	20.08%	23.71%	12.33%	9.67%	2450
Searching for a particular topic	11.89%	6.78%	11.65%	22.35%	47.32%	2447
Exploring references	18.44%	10.43%	20.77%	19.75%	30.62%	2446
Comparing treatment of ideas between monographs	34.70%	20.42%	27.78%	9.82%	7.28%	2444

Q6
When you think about the journal articles and scholarly
monographs that you routinely use - for research as well as for
teaching - how important are each of the following sources? [10
= extremely important; 1 = not at all important]

	8-10	4-7	1-3	Response
My college or university library's collections or subscriptions	89.63%	7.93%	2.44%	164
My own personal collection or subscriptions	50.92%	25.15%	23.93%	163
My academic department's collections or subscriptions	19.38%	23.75%	56.88%	160
Collections or subscriptions of other institutions	48.47%	35.58%	15.95%	163
Materials that are freely available online	69.94%	25.77%	4.29%	163

Q6
When you think about the journal articles and scholarly
monographs that you routinely use - for research as well as for
teaching - how important are each of the following sources? [10
= extremely important; 1 = not at all important]

	8-10	4-7	1-3	Response
My college or university library's collections or subscriptions	89.34%	8.03%	2.63%	2467
My own personal collection or subscriptions	47.81%	28.98%	23.21%	2464
My academic department's collections or subscriptions	20.79%	17.85%	61.36%	2448
Collections or subscriptions of other institutions	37.99%	35.91%	26.10%	2448
Materials that are freely available online	72.63%	22.59%	4.79%	2466

Q7

When you want a scholarly monograph or journal article that you do not have immediate access to through your college or university library's physical or digital collections, how often do you use each of the following methods to seek access to that material?

	Often	Occasionally	Rarely	Never	Response
Give up and look for a different resource that I can access	14.02%	34.76%	26.83%	24.39%	164
Use interlibrary loan or document delivery services provided by my library	62.42%	22.42%	12.73%	2.42%	165
Contact the author	2.44%	33.54%	37.20%	26.83%	164

Q7

When you want a scholarly monograph or journal article that you do not have immediate access to through your college or university library's physical or digital collections, how often do you use each of the following methods to seek access to that material?

	Often	Occasionally	Rarely	Never	Response
Give up and look for a different resource that I can access	14.08%	35.04%	30.97%	19.90%	2457
Use interlibrary loan or document delivery services provided by my library	60.40%	24.20%	10.63%	4.77%	2475
Contact the author	5.76%	27.76%	35.80%	30.69%	2450

Search for a freely available version online	65.85%	23.17%	6.71%	4.27%	164
Purchase it myself from the publisher or a vendor	12.20%	28.05%	28.66%	31.10%	164
Ask a friend at another institution	9.15%	27.44%	30.49%	32.93%	164
Request a copy using social media (such as #icanhazpdf on Twitter, etc.)	1.84%	8.59%	17.79%	71.78%	163

online					
Purchase it myself from the publisher or a vendor	13.57%	29.83%	26.29%	30.31%	2461
Ask a friend at another institution	7.06%	24.18%	34.62%	34.14%	2452
Request a copy using social media (such as #icanhazpdf on Twitter, etc.)	1.67%	5.30%	13.98%	79.05%	2453

Search for a freely available version	61.78%	27.08%	7.74%	3.40%	2467

Q8

Is performing academic research among your professional responsibilities?

	Response	Percent
Yes	154	92.22%
No	13	7.78%
	167	100.00%

Q8

Is performing academic research among your professional responsibilities?

	Response	Percent
Yes	2245	90.89%
No	225	9.11%
	2470	100.00%

Q9 [Contingent on respondent selecting "yes" in Q8]
How important to your research is each of the following digital research activities and methodologies today? [10 = extremely important; 1 = not at all important]

	8-10	4-7	1-3	Response
Computational analysis of text (text mining)	20.53%	27.81%	51.66%	151
GIS/mapping of data	15.33%	19.33%	65.33%	150
Analysis of quantitative data that you generate in the course of your research	61.33%	12.67%	26.00%	150
Analysis of qualitative data that you generate in the course of your research	57.05%	15.44%	27.52%	149
Analysis of pre-existing quantitative data that you do not generate in the course of your research	41.33%	22.67%	36.00%	150
Analysis of pre-existing qualitative data that you do not generate in the course of your research	40.54%	19.59%	39.86%	148
Writing software or code	20.53%	15.23%	64.24%	151
Using models or simulations	36.24%	15.44%	48.32%	149

Q9 [Contingent on respondent selecting "yes" in Q8]
How important to your research is each of the following digital research activities and methodologies today? [10 = extremely important; 1 = not at all important]

	8-10	4-7	1-3	Response
Computational analysis of text (text mining)	10.15%	19.76%	70.08%	2196
GIS/mapping of data	12.52%	17.82%	69.67%	2189
Analysis of quantitative data that you generate in the course of your research	55.20%	15.39%	29.41%	2203
Analysis of qualitative data that you generate in the course of your research	54.20%	20.43%	25.37%	2203
Analysis of pre-existing quantitative data that you do not generate in the course of your research	37.19%	25.58%	37.23%	2197
Analysis of pre-existing qualitative data that you do not generate in the course of your research	33.94%	25.98%	40.08%	2198
Writing software or code	22.82%	14.73%	62.45%	2200
Using models or simulations	33.14%	17.71%	49.16%	2191

Q10 [Contingent on respondent selecting "yes" in Q8]
You may have the opportunity to share the findings of your scholarly research in a variety of different formats. Please use the scales below to indicate how often you have shared the findings of your scholarly research in each of the following ways in the past five years.

	Often	Occasionally	Rarely	Never	Response
Peer-reviewed journals	88.67%	10.00%	1.33%		150
Magazines and trade journals that are not peer reviewed	5.41%	20.27%	34.46%	39.86%	148
Scholarly monographs or edited volumes, published by an academic publisher	50.00%	28.67%	12.67%	8.67%	150
Trade books that do not specifically target an academic audience	5.41%	12.84%	27.03%	54.73%	148
Published conference proceedings	33.33%	33.33%	22.00%	11.33%	150

Q10 [Contingent on respondent selecting "yes" in Q8]

You may have the opportunity to share the findings of your scholarly research in a variety of different formats. Please use the scales below to indicate how often you have shared the findings of your scholarly research in each of the following ways in the past five years.

	Often	Occasionally	Rarely	Never	Response
Peer-reviewed journals	76.69%	17.67%	2.73%	2.91%	2201
Magazines and trade journals that are not peer reviewed	4.69%	18.54%	32.26%	44.51%	2195
Scholarly monographs or edited volumes, published by an academic publisher	41.72%	32.88%	13.29%	12.11%	2205
Trade books that do not specifically target an academic audience	3.87%	14.08%	21.74%	60.30%	2194
Published conference proceedings	28.51%	38.45%	19.11%	13.94%	2203

Q11 [Contingent on respondent selecting "yes" in Q8]
When it comes to influencing your decisions about journals in which to publish an article of yours, how important to you is

each of the following characteristics of an academic journal? [10 = extremely important; 1 = not at all important]

	8-10	4-7	1-3	Response
The journal makes its articles freely available on the internet, so there is no cost to purchase or read	37.84%	36.49%	25.68%	148
The journal permits scholars to publish articles for free, without paying page or article charges	79.73%	12.16%	8.11%	148
Measures have been taken to ensure the protection and safeguarding of the journal's content for the long term	50.68%	22.30%	27.03%	148
The current issues of the journal are circulated widely, and are well read by scholars in your field	87.25%	11.41%	1.34%	149

Q11 **[Contingent on respondent selecting "yes" in Q8]**
When it comes to influencing your decisions about journals in which to publish an article of yours, how important to you is each of the following characteristics of an academic journal? [10 = extremely important; 1 = not at all important]

	8-10	4-7	1-3	Response
The journal makes its articles freely available on the internet, so there is no cost to purchase or read	34.90%	38.62%	26.47%	2206
The journal permits scholars to publish articles for free, without paying page or article charges	67.71%	19.35%	12.94%	2202
Measures have been taken to ensure the protection and safeguarding of the journal's content for the long term	45.12%	32.94%	21.94%	2201
The current issues of the journal are circulated widely, and are well read by scholars in your field	90.48%	8.16%	1.36%	2206

The journal is highly selective; only a small percentage of submitted articles are published	63.27%	29.25%	7.48%	147
The journal is accessible to readers not only in developed nations, but also in developing nations	37.41%	33.33%	29.25%	147
The journal has a high impact factor or an excellent academic reputation	87.07%	10.20%	2.72%	147
The journal's area of coverage is very close to my immediate area of research	91.95%	8.05%		149
If accepted, the journal will publish my article quickly, with relatively little delay	61.07%	34.23%	4.70%	149

percentage of submitted articles are published				
The journal is accessible to readers not only in developed nations, but also in developing nations	36.65%	37.34%	26.01%	2199
The journal has a high impact factor or an excellent academic reputation	87.95%	10.24%	1.81%	2207
The journal's area of coverage is very close to my immediate area of research	85.11%	12.85%	2.04%	2203
If accepted, the journal will publish my article quickly, with relatively little delay	60.78%	31.73%	7.49%	2203

The journal is highly selective; only a small	57.16%	32.59%	10.24%	2206

Q12 **[Contingent on respondent selecting "yes" in Q8]**
Please use the 10 to 1 scales below to indicate how well each statement below describes your point of view. [10 = extremely well; 1 = not at all well]

	8-10	4-7	1-3	Response
Circulating pre-print versions of my research outputs is an important way for me to communicate my research findings with my peers	38.51%	34.46%	27.03%	148
Scholarly publishers have been rendered less important to my process of communicating scholarly knowledge by my increasing ability to share my work directly with peers online	19.18%	32.19%	48.63%	146
I clearly understand the criteria that are used to evaluate me in tenure and promotion decision-making	74.83%	15.65%	9.52%	147

Q12 **[Contingent on respondent selecting "yes" in Q8]**
Please use the 10 to 1 scales below to indicate how well each statement below describes your point of view. [10 = extremely well; 1 = not at all well]

	8-10	4-7	1-3	Response
Circulating pre-print versions of my research outputs is an important way for me to communicate my research findings with my peers	38.58%	32.19%	29.23%	2193
Scholarly publishers have been rendered less important to my process of communicating scholarly knowledge by my increasing ability to share my work directly with peers online	20.77%	30.92%	48.32%	2196
I clearly understand the criteria that are used to evaluate me in tenure and promotion decision-making	77.04%	16.87%	6.10%	2182

I shape my research outputs and publication choices to match the criteria I perceive for success in tenure and promotion processes	57.24%	24.83%	17.93%	145
I would be happy to see the traditional subscription-based publication model replaced entirely by an open access publication system in which all scholarly research outputs would be freely available to the public	57.53%	23.97%	18.49%	146
Enabling the broadest possible readership of my research outputs is an important way for me to maximize the impact of my research findings	75.86%	20.69%	3.45%	145

I would be happy to see the traditional subscription-based publication model replaced entirely by an open access publication system in which all scholarly research outputs would be freely available to the public	56.82%	25.47%	17.71%	2191
Enabling the broadest possible readership of my research outputs is an important way for me to maximize the impact of my research findings	66.83%	26.57%	6.60%	2198

I shape my research outputs and publication choices to match the criteria I perceive for success in tenure and promotion processes	51.28%	29.73%	19.00%	2190

Q13 **[Contingent on respondent selecting "yes" in Q8]**
Does your college or university library, scholarly society,
university press, or another service provider assist you with any
of the following aspects of the publication process?

	Yes	No	Response
Helping me understand and negotiate favorable publication contracts	6.12%	93.88%	147
Helping me determine where to publish a given work to maximize its impact	21.09%	78.91%	147
Helping me to assess the impact of my work following its publication	36.73%	63.27%	147
Managing a public webpage for me that lists links to my recent scholarly outputs, provides information on my areas of research and teaching, and provides contact information for me	27.89%	72.11%	147

Q13 **[Contingent on respondent selecting "yes" in Q8]**
Does your college or university library, scholarly society,
university press, or another service provider assist you with any
of the following aspects of the publication process?

	Yes	No	Response
Helping me understand and negotiate favorable publication contracts	8.62%	91.38%	2182
Helping me determine where to publish a given work to maximize its impact	11.30%	88.70%	2177
Helping me to assess the impact of my work following its publication	17.86%	82.14%	2184
Managing a public webpage for me that lists links to my recent scholarly outputs, provides information on my areas of research and teaching, and provides contact information for me	41.46%	58.54%	2185

Q14 **[Contingent on respondent selecting "yes" in Q8]**
How valuable do you find support from your college or university
library for each of the following aspects of the publication
process, or how valuable would you find it if this support was
offered to you? [10 = extremely valuable; 1 = not at all valuable]

	8-10	4-7	1-3	Response
Helping me understand and negotiate favorable publication contracts	28.37%	23.40%	48.23%	141
Helping me determine where to publish a given work to maximize its impact	31.21%	27.66%	41.13%	141
Helping me to assess the impact of my work following its publication	41.67%	29.86%	28.47%	144
Managing a public webpage for me that lists links to my recent scholarly outputs, provides information on my areas of research and teaching, and provides contact information for me	47.18%	23.94%	28.87%	142

	8-10	4-7	1-3	Response
Helping me understand and negotiate favorable publication contracts	24.52%	22.16%	53.31%	2157
Helping me determine where to publish a given work to maximize its impact	23.01%	22.73%	54.26%	2160
Helping me to assess the impact of my work following its publication	28.49%	25.99%	45.51%	2162
Managing a public webpage for me that lists links to my recent scholarly outputs, provides information on my areas of research and teaching, and provides contact information for me	40.56%	22.15%	37.29%	2167

Q15 [Contingent on respondent selecting "yes" in Q8]
How important is it to you that your research reaches each of the following possible audiences? [10 = extremely important; 1 = not at all important]

	8-10	4-7	1-3	Response
Scholars in my specific subdiscipline or field of research	97.96%	2.04%		147
Scholars in my discipline but outside of my specific subdiscipline or field of research	84.35%	12.93%	2.72%	147
Scholars outside my discipline	63.27%	33.33%	3.40%	147
Undergraduate students	42.47%	43.15%	14.38%	146
Professionals outside of academia in areas related to my research interests	70.07%	22.45%	7.48%	147
The general public beyond the scholarly and associated professional community	47.95%	37.67%	14.38%	146

Q15 [Contingent on respondent selecting "yes" in Q8]
How important is it to you that your research reaches each of the following possible audiences? [10 = extremely important; 1 = not at all important]

	8-10	4-7	1-3	Response
Scholars in my specific subdiscipline or field of research	96.15%	3.21%	0.64%	2180
Scholars in my discipline but outside of my specific subdiscipline or field of research	84.40%	13.62%	1.97%	2180
Scholars outside my discipline	54.05%	36.69%	9.25%	2172
Undergraduate students	38.45%	44.99%	16.56%	2174
Professionals outside of academia in areas related to my research interests	63.32%	27.28%	9.40%	2181
The general public beyond the scholarly and associated professional community	44.52%	39.19%	16.29%	2179

Q16 **[Contingent on respondent selecting "yes" in Q8]**
[Multiple selections possible]
Which of the following types of research data do you build up or collect for your own research? Please select all that apply:

	Response	Percent
Qualitative (such as open-ended survey responses, interview or focus group transcripts, laboratory or field notes, text, documents, images, video, audio, etc.)	91	66.42%
Scientific (such as laboratory experimental data, slides, physical artifacts, biological specimens, samples, etc.)	52	37.96%
Quantitative (such as numeric files, survey responses, geospatial data files, etc.)	92	67.15%
Computational (such as models, algorithms, programs, scripts, etc.)	46	33.58%
Other (please fill in):	17	12.41%
	298	

Q16 **[Contingent on respondent selecting "yes" in Q8]**
[Multiple selections possible]
Which of the following types of research data do you build up or collect for your own research? Please select all that apply:

	Response	Percent
Qualitative (such as open-ended survey responses, interview or focus group transcripts, laboratory or field notes, text, documents, images, video, audio, etc.)	1338	64.48%
Scientific (such as laboratory experimental data, slides, physical artifacts, biological specimens, samples, etc.)	760	36.63%
Quantitative (such as numeric files, survey responses, geospatial data files, etc.)	1183	57.01%
Computational (such as models, algorithms, programs, scripts, etc.)	740	35.66%
Other (please fill in):	195	9.40%
	4216	

Q17 [Contingent on respondent selecting "yes" in Q8]
Are any of the following types of your research publications or products available online for free (such as via your personal webpage or an open access repository)?

	Yes	No	Response
Peer-reviewed journal articles or conference proceedings	68.28%	31.72%	145
Pre-prints of peer-reviewed journal articles	42.36%	57.64%	144
Working papers or draft manuscripts	16.44%	83.56%	146
Data, images, media, or other primary source materials	31.25%	68.75%	144
Books or scholarly monographs	22.22%	77.78%	144
Software or code	13.89%	86.11%	144
Blog or microblog posts	28.28%	71.72%	145
Responses or comments to online versions of articles, blog posts, discussion forums, or social media conversations	25.52%	74.48%	145

Q17 [Contingent on respondent selecting "yes" in Q8]
Are any of the following types of your research publications or products available online for free (such as via your personal webpage or an open access repository)?

	Yes	No	Response
Peer-reviewed journal articles or conference proceedings	68.09%	31.91%	2162
Pre-prints of peer-reviewed journal articles	40.59%	59.41%	2141
Working papers or draft manuscripts	25.06%	74.94%	2143
Data, images, media, or other primary source materials	33.72%	66.28%	2135
Books or scholarly monographs	24.17%	75.83%	2147
Software or code	17.87%	82.13%	2104
Blog or microblog posts	24.46%	75.54%	2118
Responses or comments to online versions of articles, blog posts, discussion forums, or social media conversations	23.26%	76.74%	2132

Q18 **[Contingent on respondent selecting "yes" in Q8]**
[Response options contingent on response to Q17]
Is your scholarly research hosted online at your institution's repository (USF Scholar Commons), an open access disciplinary repository (such as PubMed, SSRN, etc.), or is your scholarly research freely available elsewhere (such as your personal webpage)? For each of the type(s) of scholarly work(s) listed below, please select all hosting sources that apply:

	USF Scholar Commons	Open access disciplinary repository	Elsewhere online	Response
Peer-reviewed journal articles or conference proceedings	34.12%	29.41%	61.18%	106
Pre-prints of peer-reviewed journal articles	18.75%	33.33%	64.58%	56
Working papers or draft manuscripts	12.50%	31.25%	62.50%	17

Q18 **[Contingent on respondent selecting "yes" in Q8]**
[Response options contingent on response to Q17]
Is your scholarly research hosted online at your institution's repository, an open access disciplinary repository (such as PubMed, SSRN, etc.), or is your scholarly research freely available elsewhere (such as your personal webpage)? For each of the type(s) of scholarly work(s) listed below, please select all hosting sources that apply:

	My institution's repository	Open access disciplinary repository	Elsewhere online	Response
Peer-reviewed journal articles or conference proceedings	32.60%	39.06%	54.03%	1654
Pre-prints of peer-reviewed journal articles	22.60%	42.08%	56.70%	897
Working papers or draft manuscripts	27.06%	35.06%	59.29%	516

Data, images, media, or other primary source materials	14.29%	14.29%	82.86%	39
Books or scholarly monographs	52.38%	23.81%	38.10%	24
Software or code	5.88%	23.53%	82.35%	19
Blog or microblog posts	9.38%	9.38%	84.38%	33
Responses or comments to online versions of articles, blog posts, discussion forums, or social media conversations	10.71%	21.43%	78.57%	31

Books or scholarly monographs	40.90%	30.97%	46.81%	502
Software or code	18.38%	28.04%	66.67%	363
Blog or microblog posts	11.27%	12.47%	82.49%	443
Responses or comments to online versions of articles, blog posts, discussion forums, or social media conversations	11.98%	25.78%	71.09%	418

Data, images, media, or other primary source materials	27.92%	30.19%	61.78%	687

Q19 [Contingent on respondent selecting "yes" in Q8]
Have you ever received or are you currently receiving extramural funding for your scholarly research from a public or government grant-making organization (such as the NSF, NIH, NEH, etc.)?

	Response	Percent
Yes	90	59.60%
No	61	40.40%
	151	100.00%

Q19 [Contingent on respondent selecting "yes" in Q8]
Have you ever received or are you currently receiving extramural funding for your scholarly research from a public or government grant-making organization (such as the NSF, NIH, NEH, etc.)?

	Response	Percent
Yes	1475	67.69%
No	704	32.31%
	2179	100.00%

Q20 [Contingent on respondent selecting "yes" in Q8]
To what extent do you support or oppose the federal policy mandating that publicly funded scholarly research and/or data be made freely available online (i.e., via an open access repository or database)? [6 = highly support; 1 = highly oppose]

	Response	Percent
5 - 6	102	68.00%
3 - 4	39	26.00%
1 - 2	9	6.00%
	150	100.00%

Q20 [Contingent on respondent selecting "yes" in Q8]
To what extent do you support or oppose the federal policy mandating that publicly funded scholarly research and/or data be made freely available online (i.e., via an open access repository or database)? [6 = highly support; 1 = highly oppose]

	Response	Percent
5 - 6	1510	69.88%
3 - 4	485	22.44%
1 - 2	166	7.68%
	2161	100.00%

Q21 [Contingent on respondent selecting "yes" in Q8] [Response options contingent on response to Q17]
And, when you think about how your work is assessed, such as for tenure, promotion, or research funding, how much recognition should you receive for your research products compared to traditional research publications such as journal articles and scholarly books?

	Much less recognition than traditional research publications	Less recognition than traditional research publications	Somewhat less recognition than traditional research publications	About the same amount of recognition as traditional research publications	Somewhat more recognition than traditional research publications	More recognition than traditional research publications	Much more recognition than traditional research publications	Response
Data, images, media, or other primary source materials	6.82%	20.45%	25.00%	27.27%	13.64%	2.27%	4.55%	44
Software or code	10.00%	15.00%	15.00%	50.00%	5.00%		5.00%	20
Pre-prints or e-prints	3.45%	22.41%	22.41%	46.55%	3.45%		1.72%	58
Blog or microblog posts	35.90%	38.46%	12.82%	7.69%	2.56%		2.56%	39
Responses or comments to online versions of articles, blog posts, discussion forum posts, or social media conversations	20.00%	40.00%	11.43%	20.00%	5.71%		2.86%	35
Other (please fill in):	5.88%	11.76%	17.65%	52.94%	2.94%		8.82%	34

Q21 **[Contingent on respondent selecting "yes" in Q8] [Response options contingent on response to Q17]**
And, when you think about how your work is assessed, such as for tenure, promotion, or research funding, how much recognition should you receive for your research products compared to traditional research publications such as journal articles and scholarly books?

	Much less recognition than traditional research publications	Less recognition than traditional research publications	Somewhat less recognition than traditional research publications	About the same amount of recognition as traditional research publications	Somewhat more recognition than traditional research publications	More recognition than traditional research publications	Much more recognition than traditional research publications	Response
Data, images, media, or other primary source materials	15.98%	30.06%	18.62%	29.03%	2.05%	2.49%	1.76%	682
Software or code	12.26%	24.51%	20.61%	34.26%	3.90%	3.34%	1.11%	359
Pre-prints or e-prints	13.56%	25.79%	17.68%	38.62%	1.82%	1.69%	0.85%	826
Blog or microblog posts	41.77%	30.25%	12.96%	11.52%	1.44%	1.03%	1.03%	486
Responses or comments to online versions of articles, blog posts, discussion forum posts, or social media conversations	38.94%	29.36%	12.34%	14.26%	3.19%	1.06%	0.85%	470
Other (please fill in):	14.42%	21.51%	16.02%	41.42%	2.52%	2.29%	1.83%	437

Q22
Societal impact, or the benefit of scholarly work and research products to society, should be a key measure of research performance for tenure, promotion, or funding proposals

	Response	Percent
Strongly agree	27	16.67%
Agree	44	27.16%
Somewhat agree	25	15.43%
Neither agree nor disagree	26	16.05%
Somewhat disagree	13	8.02%
Disagree	12	7.41%
Strongly disagree	15	9.26%
	162	100.00%

Q22
Societal impact, or the benefit of scholarly work and research products to society, should be a key measure of research performance for tenure, promotion, or funding proposals

	Response	Percent
Strongly agree	201	8.34%
Agree	444	18.42%
Somewhat agree	541	22.45%
Neither agree nor disagree	371	15.39%
Somewhat disagree	273	11.33%
Disagree	326	13.53%
Strongly disagree	254	10.54%
	2410	100.00%

Q23 [Contingent on respondent selecting at least one option in Q16]
Please use the 10 to 1 scales below to indicate how well each statement below describes your point of view. [10 = extremely well; 1 = not at all well]

	8-10	4-7	1-3	Response
When I am in the process of collecting data, media, or images for my research, I often organize or manage these data on my own computer or computers	88.06%	7.46%	4.48%	134
When I am in the process of collecting data, media, or images for my research, I often organize or manage these data on a cloud storage service (such as Google Drive, Dropbox, Flickr, etc.)	41.04%	23.13%	35.82%	134
I find it difficult to organize or manage my data, media, or images	23.88%	29.10%	47.01%	134
My college or university library manages or organizes my data, media, or images on my behalf	4.51%	12.03%	83.46%	133

Q23 [Contingent on respondent selecting at least one option in Q16]
Please use the 10 to 1 scales below to indicate how well each statement below describes your point of view. [10 = extremely well; 1 = not at all well]

	8-10	4-7	1-3	Response
When I am in the process of collecting data, media, or images for my research, I often organize or manage these data on my own computer or computers	89.75%	6.02%	4.23%	2009
When I am in the process of collecting data, media, or images for my research, I often organize or manage these data on a cloud storage service (such as Google Drive, Dropbox, Flickr, etc.)	43.23%	22.81%	33.96%	2008
I find it difficult to organize or manage my data, media, or images	22.98%	32.52%	44.51%	2002
My college or university library manages or organizes my data, media, or images on my behalf	3.80%	11.85%	84.35%	2000

I find it difficult to preserve or store my data, media, or images for the long-term	29.32%	26.32%	44.36%	133

for the long-term				

I find it difficult to preserve or store my data, media, or images	26.10%	31.39%	42.51%	2004

Q24 [Contingent on respondent selecting at least one option in Q16]
Please use the scale below to rate from 10 to 1 how valuable you would find each of the following possible sources of support for managing or preserving research data, media, or images or how valuable you do find each of the following sources of support for managing or preserving research data, media, or images. [10 = extremely valuable; 1 = not at all valuable]

	8-10	4-7	1-3	Response
My college or university library	62.12%	22.73%	15.15%	132
My college or university IT department	46.21%	24.24%	29.55%	132
An AV or media support department at my institution	35.38%	25.38%	39.23%	130
A disciplinary or departmental repository at my institution	44.27%	28.24%	27.48%	131
A disciplinary repository at another institution	25.38%	26.92%	47.69%	130
A publisher or a university press	33.85%	31.54%	34.62%	130
A scholarly society	36.64%	30.53%	32.82%	131
Freely available software	63.85%	21.54%	14.62%	130

Q24 [Contingent on respondent selecting at least one option in Q16]
Please use the scale below to rate from 10 to 1 how valuable you would find each of the following possible sources of support for managing or preserving research data, media, or images or how valuable you do find each of the following sources of support for managing or preserving research data, media, or images. [10 = extremely valuable; 1 = not at all valuable]

	8-10	4-7	1-3	Response
My college or university library	45.61%	27.27%	27.12%	1969
My college or university IT department	40.00%	27.01%	32.99%	1970
An AV or media support department at my institution	28.67%	27.91%	43.42%	1960
A disciplinary or departmental repository at my institution	36.29%	28.03%	35.68%	1962
A disciplinary repository at another institution	21.14%	29.21%	49.64%	1958
A publisher or a university press	27.23%	30.55%	42.22%	1961
A scholarly society	28.92%	31.58%	39.51%	1954
Freely available software	54.60%	24.57%	20.84%	1958

Q25 [Contingent on respondent selecting at least one option in Q16] [Multiple selections possible]
If these collections or sets of research data are preserved following the conclusion of the projects, what methods are used to preserve them? Please select each method by which they are preserved or indicate that they are not preserved.

	Response	Percent
I preserve these materials myself, using commercially or freely available software or services	98	77.17%
I preserve these materials myself in a repository made available by my institution or another type of online repository	30	23.62%
My campus or university library preserves these materials on my behalf	11	8.66%
A publisher preserves these materials on my behalf alongside the final research output	10	7.87%
These materials are generally not preserved following the conclusion of a project	18	14.17%
	167	

	Response	Percent
I preserve these materials myself, using commercially or freely available software or services	1410	74.25%
I preserve these materials myself in a repository made available by my institution or another type of online repository	555	29.23%
My campus or university library preserves these materials on my behalf	158	8.32%
A publisher preserves these materials on my behalf alongside the final research output	244	12.85%
These materials are generally not preserved following the conclusion of a project	225	11.85%
	2592	

Q26
How dependent would you say you are on your college or
university library for research you conduct? [10 = completely
dependent; 1 = not at all dependent]

	Response	Percent
8 - 10	110	67.48%
4 - 7	39	23.93%
1 - 3	14	8.59%
	163	100.00%

Q26
How dependent would you say you are on your college or
university library for research you conduct? [10 = completely
dependent; 1 = not at all dependent]

	Response	Percent
8 - 10	1145	47.89%
4 - 7	836	34.96%
1 - 3	410	17.15%
	2391	100.00%

Q27
How important is it to you that your college or university library provides each of the functions below or serves in the capacity listed below? [6 = extremely important; 1 = not at all important]

	5-6	3-4	1-2	Response
The library serves as a starting point or "gateway" for locating information for my research	83.54%	11.59%	4.88%	164
The library pays for resources I need, from academic journals to books to electronic databases	95.73%	3.05%	1.22%	164
The library serves as a repository of resources – in other words, it archives, preserves, and keeps track of resources	73.17%	18.29%	8.54%	164
The library supports and facilitates my teaching activities	70.81%	23.60%	5.59%	161
The library provides active support that helps to increase the productivity of my research and scholarship	76.54%	17.28%	6.17%	162

	5-6	3-4	1-2	Response
The library serves as a starting point or "gateway" for locating information for my research	68.59%	19.89%	11.52%	2378
The library pays for resources I need, from academic journals to books to electronic databases	90.73%	6.34%	2.94%	2383
The library serves as a repository of resources – in other words, it archives, preserves, and keeps track of resources	69.69%	17.97%	12.34%	2382
The library supports and facilitates my teaching activities	61.96%	23.50%	14.54%	2379
The library provides active support that helps to increase the productivity of my research and scholarship	52.40%	28.62%	18.98%	2376

The library helps undergraduates develop research, critical analysis, and information literacy skills	79.75%	17.18%	3.07%	163

and information literacy skills				

The library helps undergraduates develop research, critical analysis,	70.59%	21.29%	8.12%	2377

Q28
Please use the 10 to 1 scales below to indicate how well each statement below describes your point of view. [10 = extremely well; 1 = not at all well]

	8-10	4-7	1-3	Response
Because scholarly material is available electronically, colleges and universities should redirect the money spent on library buildings and staff to other needs	12.12%	27.88%	60.00%	165
Because faculty have easy access to academic content online, the role librarians play at this institution is becoming much less important	13.94%	23.64%	62.42%	165

	8-10	4-7	1-3	Response
Because scholarly material is available electronically, colleges and universities should redirect the money spent on library buildings and staff to other needs	14.53%	28.30%	57.18%	2382
Because faculty have easy access to academic content online, the role librarians play at this institution is becoming much less important	20.48%	30.51%	49.01%	2383

Q29
Is teaching either undergraduate or postgraduate courses
among your professional responsibilities?

	Response	Percent
Yes	158	94.61%
No	9	5.39%
	167	100.00%

Q29
Is teaching either undergraduate or postgraduate courses
among your professional responsibilities?

	Response	Percent
Yes	2322	96.75%
No	78	3.25%
	2400	100.00%

Q30 **[Contingent on respondent selecting "yes" in Q29]**
[Multiple selections possible]
Please select which types of courses you have taught in the last
2 years:

	Response	Percent
A lower division undergraduate course (first and second year)	56	35.44%
An upper division undergraduate course (third and fourth year)	126	79.75%
A graduate-level course	138	87.34%
	320	

Q30 **[Contingent on respondent selecting "yes" in Q29]**
[Multiple selections possible]
Please select which types of courses you have taught in the last
2 years:

	Response	Percent
A lower division undergraduate course (first and second year)	1359	58.83%
An upper division undergraduate course (third and fourth year)	1844	79.83%
A graduate-level course	1754	75.93%
	4957	

Q31 [Contingent on respondent teaching an undergraduate course]
In general, how often do you do each of the following when designing or structuring your undergraduate courses:

	Often	Occasionally	Rarely	Never	Response
Give preference to assigning course texts or materials that are freely available	36.29%	31.45%	13.71%	18.55%	124
Give preference to assigning course texts or materials that are available through the library	29.84%	23.39%	22.58%	24.19%	124

Q31 [Contingent on respondent teaching an undergraduate course]
In general, how often do you do each of the following when designing or structuring your undergraduate courses:

	Often	Occasionally	Rarely	Never	Response
Give preference to assigning course texts or materials that are freely available	38.62%	32.16%	16.15%	13.07%	1981
Give preference to assigning course texts or materials that are available through the library	35.64%	29.69%	16.89%	17.79%	1984

Liaise with a librarian before finalizing the selection of assigned course texts or materials	4.88%	13.01%	22.76%	59.35%	123
Inform a librarian when your course reading list or syllabus is issued to students	7.32%	7.32%	26.83%	58.54%	123

Liaise with a librarian before finalizing the selection of assigned course texts or materials	5.85%	15.49%	22.96%	55.70%	1982
Inform a librarian when your course reading list or syllabus is issued to students	18.04%	17.43%	19.05%	45.48%	1979

Q32 **[Contingent on respondent selecting "yes" in Q29]**
Please use the 10 to 1 scales below to indicate how well each statement below describes your point of view. [10 = extremely well; 1 = not at all well]

	8-10	4-7	1-3	Response
My undergraduate students have poor skills related to locating and evaluating scholarly information	66.13%	29.03%	4.84%	124
Improving my undergraduate students' research skills related to locating and evaluating scholarly information is an important educational goal for the courses I teach	75.20%	16.00%	8.80%	125
Librarians at my college or university library contribute significantly to my students' learning by helping them to find, access, and make use of a range of secondary and primary sources in their coursework	62.59%	25.85%	11.56%	147

Q32 **[Contingent on respondent selecting "yes" in Q29]**
Please use the 10 to 1 scales below to indicate how well each statement below describes your point of view. [10 = extremely well; 1 = not at all well]

	8-10	4-7	1-3	Response
My undergraduate students have poor skills related to locating and evaluating scholarly information	52.17%	37.29%	10.54%	1955
Improving my undergraduate students' research skills related to locating and evaluating scholarly information is an important educational goal for the courses I teach	66.97%	23.92%	9.11%	1965
Librarians at my college or university library contribute significantly to my students' learning by helping them to find, access, and make use of a range of secondary and primary sources in their coursework	51.72%	33.48%	14.80%	2210

| Librarians at my college or university library contribute significantly to my students' learning by helping them to develop their research skills | 56.85% | 29.45% | 13.70% | 146 |

| significantly to my students' learning by helping them to develop their research skills | | | | |

| Librarians at my college or university library contribute | 47.72% | 35.82% | 16.46% | 2211 |

Q33 [Contingent on respondent teaching a lower division undergraduate course]
Please use the 10 to 1 scales below to indicate how well each statement below describes your point of view. [10 = extremely well; 1 = not at all well]

	8-10	4-7	1-3	Response
I expect the lower division undergraduate students I teach to locate and use secondary scholarly sources – journals, scholarly monographs – in their coursework and student research projects beyond the readings I directly assign them	42.31%	36.54%	21.15%	52
I expect the lower division undergraduate students I teach to locate and use primary sources – newspapers, historical documents, data, images – in their coursework and student research projects beyond the readings I directly assign them	50.00%	25.00%	25.00%	52

	8-10	4-7	1-3	Response
I expect the lower division undergraduate students I teach to locate and use secondary scholarly sources – journals, scholarly monographs – in their coursework and student research projects beyond the readings I directly assign them	46.87%	27.41%	25.71%	1295
I expect the lower division undergraduate students I teach to locate and use primary sources – newspapers, historical documents, data, images – in their coursework and student research projects beyond the readings I directly assign them	41.89%	28.44%	29.68%	1294

Q34 [Contingent on respondent teaching an upper division undergraduate course]
Please use the 10 to 1 scales below to indicate how well each statement below describes your point of view. [10 = extremely well; 1 = not at all well]

	8-10	4-7	1-3	Response
I expect the upper division undergraduate students I teach to locate and use secondary scholarly sources – journals, scholarly monographs – in their coursework and student research projects beyond the readings I directly assign them	80.83%	14.17%	5.00%	120
I expect the upper division undergraduate students I teach to locate and use primary sources – newspapers, historical documents, data, images – in their coursework and student research projects beyond the readings I directly assign them	74.17%	17.50%	8.33%	120

	8-10	4-7	1-3	Response
I expect the upper division undergraduate students I teach to locate and use secondary scholarly sources – journals, scholarly monographs – in their coursework and student research projects beyond the readings I directly assign them	76.99%	15.55%	7.46%	1769
I expect the upper division undergraduate students I teach to locate and use primary sources – newspapers, historical documents, data, images – in their coursework and student research projects beyond the readings I directly assign them	67.78%	20.61%	11.61%	1766

Q35 **[Contingent on respondent teaching an undergraduate and/or graduate course]**
As far as you know, how often do students in the courses you teach interact with librarians at your college or university library?

	Response	Percent
Often	17	11.33%
Occasionally	54	36.00%
Rarely	71	47.33%
Never	8	5.33%
	150	100.00%

Q35 **[Contingent on respondent teaching an undergraduate and/or graduate course]**
As far as you know, how often do students in the courses you teach interact with librarians at your college or university library?

	Response	Percent
Often	183	8.40%
Occasionally	930	42.68%
Rarely	929	42.63%
Never	137	6.29%
	2179	100.00%

Q36 **[Contingent on respondent teaching an undergraduate and/or graduate course]**
Please use the 10 to 1 scales below to indicate how well each statement below describes your point of view. [10 = extremely well; 1 = not at all well]

	8-10	4-7	1-3	Response
I would like to adopt new pedagogies or instructional approaches that take advantage of the opportunities offered by digital technology	70.07%	20.41%	9.52%	147
My institution offers excellent training and support to help me adopt new pedagogies or instructional approaches that take advantage of the opportunities offered by digital technology	49.65%	36.36%	13.99%	143

Q36 **[Contingent on respondent teaching an undergraduate and/or graduate course]**
Please use the 10 to 1 scales below to indicate how well each statement below describes your point of view. [10 = extremely well; 1 = not at all well]

	8-10	4-7	1-3	Response
I would like to adopt new pedagogies or instructional approaches that take advantage of the opportunities offered by digital technology	60.80%	28.42%	10.78%	2217
My institution offers excellent training and support to help me adopt new pedagogies or instructional approaches that take advantage of the opportunities offered by digital technology	47.57%	38.12%	14.31%	2201

My institution recognizes or rewards faculty for taking the time to integrate new pedagogies or instructional approaches that take advantage of the opportunities offered by digital technology	26.53%	36.05%	37.41%	147
Open access, open source, or freely available instructional resources, (for example open textbooks, course modules, or video lectures), play a very important role in my teaching	38.10%	36.73%	25.17%	147
I find it difficult to locate open access, open source, or freely available instructional resources	24.31%	41.67%	34.03%	144

My institution recognizes or rewards faculty for taking the time to integrate new pedagogies or instructional approaches that take advantage of the opportunities offered by digital technology	32.76%	39.73%	27.52%	2195
Open access, open source, or freely available instructional resources, (for example open textbooks, course modules, or video lectures), play a very important role in my teaching	36.17%	32.68%	31.14%	2206
I find it difficult to locate open access, open source, or freely available instructional resources	23.73%	39.70%	36.58%	2179