

**Dimensions and use of the scholarly information environment.**

**Question 14: Tables 580; 583-587**

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Table 580

**Q14a. On average, about how many hours did you yourself spend each week week obtaining, reviewing, and analyzing information from all sources to assist you in your (teaching or research/studies)?**

	Base	Faculty Member A	Graduate Student B	Faculty / Graduate Student C	Under Graduate Student D	Public E	Private F	Liberal Arts G	Biological Sciences H	Physical Sciences I	Social Sciences J	Arts and Humanities K	Engineering L	Business M	Law N	Undecided Major O	Male P	Female Q
Base - Total Respondents	3234	930	1056	1986	1248	1336	872	1026	465	511	993	600	125	406	32	102	1823	1411
5 hours or less	783	176	203	378	405	301	174	308	122	127	211	150	33	99	5	36	431	352
	24.2	18.9	19.2	19.1	32.4	22.5	20	30	26.3	24.9	21.2	25	26.7	24.3	16.2	35.3	23.6	24.9
					ABC			EF	JN	N		N	JN	N				
6 - 10 hours	871	259	249	508	363	341	225	306	116	162	241	159	34	121	6	33	494	377
	26.9	27.9	23.6	25.6	29.1	25.5	25.8	29.8	25	31.7	24.2	26.5	27	29.7	18.8	32.4	27.1	26.7
		B		BC				E		HJN		N	N	N				
11 - 20 hours	891	289	292	580	311	377	245	269	136	133	297	159	33	105	10	18	512	379
	27.6	31	27.6	29.2	24.9	28.2	28.1	26.2	29.4	26	29.9	26.5	26.3	25.9	30.4	17.6	28.1	26.9
		D		D														
Over 20 hours	658	195	309	504	154	303	223	132	89	87	235	124	24	78	11	10	373	285
	20.3	21	29.2	25.4	12.3	22.7	25.6	12.9	19.1	17	23.7	20.7	19.1	19.2	34	9.8	20.5	20.2
		D	AD	D		G	G				I				HIJKLM			
DK/REF	30	11	4	15	15	14	5	11	1	2	9	8	1	4	0	5	12	18
	0.9	1.2	0.4	0.8	1.2	1.1	0.5	1.1	0.2	0.4	0.9	1.3	0.9	0.9	0.5	4.9	0.7	1.3
												H						
Median	9.9	11.78	14.35	14.13	9.23	11.41	14	9.42	9.91	9.29	13.58	9.88	9.49	9.78	17.1	7.28	9.94	9.86
													HIJKM					
Mean	15.48	15.79	19.22	17.62	12.04	16.57	17.59	12.24	15.07	14.25	16.78	15.82	14.68	14.89	20.97	10.04	15.51	15.42
		D	AD	D		G	G				HILM				HIJKLM			
Standard Deviation	13.68	11.93	16.67	14.75	10.95	14.79	15.02	9.91	15	12.56	13.63	14.4	13.26	12.92	16.26	8.36	13.46	13.98
Standard Error	0.24	0.39	0.49	0.32	0.32	0.4	0.49	0.33	0.65	0.56	0.6	0.63	0.64	0.62	1.18	0.85	0.31	0.39

Table 583

Q14c\_1. What percent of those hours were spent on information related to Research?

	Base	Faculty Member A	Graduate Student B	Faculty / Graduate Student C	Under Graduate Student D	Public E	Private F	Liberal Arts G	Biological Sciences H	Physical Sciences I	Social Sciences J	Arts and Humanities K	Engineering L	Business M	Law N	Undecided Major O	Male P	Female Q
Base - Faculty and graduate students	1986	930	1056	1986	0**	929	736	321	340	369	590	316	93	249	29	0*	1251	735
25% or less	565	264	301	565	0	249	195	121	87	97	141	92	16	119	13	0	354	211
	28.4	28.4	28.5	28.4	0	26.8	26.4	37.7	25.6	26.3	23.9	29.1	17.2	47.8	44.5	0	28.3	28.7
26% - 50%	623	316	307	623	0	278	228	EF	L	L	L	L		HIJKL	HIJKL	0	389	235
	31.4	34	29.1	31.4	0	29.9	31	36.5	25.6	29.5	36.3	36.5	28.1	25	30.1	0	31.1	31.9
51% - 75%	373	195	179	373	0	193	132	E	67	66	118	57	21	40	4	0	248	125
	18.8	20.9	16.9	18.8	0	20.7	18	15	19.7	17.9	20.1	18.1	22.5	16	13.3	0	19.8	17
76% - 100%	391	138	253	391	0	198	166	G	92	93	111	40	29	23	3	0	245	147
	19.7	14.9	24	19.7	0	21.3	22.5	8.6	27.2	25.2	18.8	12.8	30.9	9.3	9.8	0	19.5	20
Don't Know/Refused	33	17	16	33	0	11	15	G	JKMN	JKMN	KMN		JKMN	5	1	0	16	17
	1.7	1.8	1.6	1.7	0	1.2	2.1	2.2	1.8	1.1	1	3.5	1.2	1.9	2.3	0	1.3	2.4
Median	47.82	45.8	48.16	47.82	0	47.46	48.12	29.26	49.23	47.82	46.72	39.82	57.22	25.97	28.75	0	48.05	45.61
Mean	47.3	45.36	49	47.3	0	49.04	48.95	38.44	52.2	50.75	49.15	43.21	56.76	34.05	34.76	0	47.59	46.8
			A			G	G		KMN	KMN	KMN	MN	IJKMN					

Standard Deviation	29.52	27.12	31.4	29.52	0	30.21	29.57	25.65	30.91	30.79	27.12	27.36	29.35	28.98	29.58	0	29.02	30.38
Standard Error	0.65	0.88	0.93	0.65	0	0.98	1.04	1.47	1.59	1.61	1.54	1.66	1.65	1.79	2.28	0	0.78	1.15

Table 584  
**Q14c\_2. What percent of those hours were spent on information related to Teaching?**

	Base	Faculty Member A	Graduate Student B	Faculty / Graduate Student C	Under Graduate Student D	Public E	Private F	Liberal Arts G	Biological Sciences H	Physical Sciences I	Social Sciences J	Arts and Humanities K	Engineering L	Business M	Law N	Undecided Major O	Male P	Female Q
Base - Faculty and graduate students	1986	930	1056	1986	0**	929	736	321	340	369	590	316	93	249	29	0*	1251	735
25% or less	1171	236	935	1171	0	651	470	50	224	189	380	153	66	136	24	0	659	512
	59	25.4	88.6	59	0	70.1	63.9	15.5	65.8	51.2	64.3	48.6	71.2	54.5	80.3	0	52.7	69.7
			A			FG	G		IKM		IKM		IKM		HIJKLM			P
26% - 50%	449	353	96	449	0	178	160	111	59	90	149	88	17	44	3	0	325	124
	22.6	37.9	9.1	22.6	0	19.2	21.7	34.6	17.4	24.4	25.2	28	17.8	17.5	10.4	0	26	16.8
			B					EF	N	HLMN	HLMN	HLMN	N				Q	
51% - 75%	180	179	1	180	0	40	54	86	26	49	32	39	4	30	1	0	142	38
	9.1	19.3	0.1	9.1	0	4.4	7.4	26.6	7.5	13.3	5.4	12.4	4.4	11.9	2.3	0	11.4	5.2
			B				E	EF	N	HJLN		HJLN		JLN			Q	
76% - 100%	150	145	5	150	0	46	37	68	25	36	24	24	5	35	1	0	108	42
	7.6	15.6	0.5	7.6	0	4.9	5	21.1	7.3	9.8	4.1	7.4	5.3	14.2	4.6	0	8.7	5.7
			B					EF		JL				HJKLN			Q	
Don't Know/Refused	35	17	18	35	0	13	15	7	7	5	6	11	1	5	1	0	16	19
	1.8	1.8	1.7	1.8	0	1.4	2.1	2.2	2.1	1.4	1	3.5	1.2	1.9	2.3	0	1.3	2.6
												J						
Median	19.41	45.25	0	19.41	0	8.64	19.05	49.68	9.85	22.5	10.5	24.58	8.58	19.53	0	0	21.63	5.42
		B					E	EF	N	HJN		HJN	HJN	HJN				
Mean	26.63	47.69	8.11	26.63	0	19.42	23.16	55.6	24	32.28	21.44	32.21	19.36	31.67	12.33	0	30.57	19.83
		B					E	EF	LN	HJLN	N	HJLN	N	HJLN			Q	

Standard Deviation	28.42	26.2	13.49	28.42	0	25.26	25.57	25.33	27.91	30.14	24.28	27.81	25.45	33.66	25.1	0	28.68	26.65
Standard Error	0.62	0.85	0.4	0.62	0	0.82	0.9	1.45	1.44	1.58	1.38	1.69	1.43	2.08	1.93	0	0.77	1.01

Table 585  
**Q14c\_3. What percent of those hours were spent on information related to Service?**

	Base	Faculty Member A	Graduate Student B	Faculty / Graduate Student C	Under Graduate Student D	Public E	Private F	Liberal Arts G	Biological Sciences H	Physical Sciences I	Social Sciences J	Arts and Humanities K	Engineering L	Business M	Law N	Undecided Major O	Male P	Female Q
Base - Faculty and graduate students	1986	930	1056	1986	0**	929	736	321	340	369	590	316	93	249	29	0*	1251	735
25% or less	1868	872	996	1868	0	876	688	305	320	354	556	288	90	232	28	0	1190	678
	94.1	93.8	94.3	94.1	0	94.3	93.4	95	94.3	95.9	94.3	91.1	96.6	93.3	93.6	0	95.1	92.2
26% - 50%	71	33	38	71	0	35	27	9	10	7	28	13	1	11	1	0	37	35
	3.6	3.6	3.6	3.6	0	3.8	3.7	2.8	2.8	1.9	4.8	4.3	0.9	4.5	3.5	0	2.9	4.7
51% - 75%	7	6	1	7	0	4	3	0	2	2	0	1	1	1	0	0	6	1
	0.4	0.6	0.1	0.4	0	0.4	0.4	0	0.5	0.5	0	0.4	1.2	0.4	0.6	0	0.5	0.1
76% - 100%	4	1	3	4	0	1	3	0	2	1	0	1	0	0	0	0	2	2
	0.2	0.1	0.3	0.2	0	0.1	0.4	0	0.5	0.3	0	0.4	0	0	0	0	0.2	0.3
Don't Know/Refused	36	17	19	36	0	13	15	7	6	5	6	12	1	5	1	0	16	19
	1.8	1.8	1.8	1.8	0	1.4	2.1	2.2	1.8	1.4	1	3.9	1.2	1.9	2.3	0	1.3	2.6
Median	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean	5.76	6.96 B	4.71	5.76	0	5.79	5.65	5.96	5.47	4.5	6.62 ILN	6.93 ILN	3.91	5.45	3.86	0	5.73	5.81

Standard Deviation	10.7	11.11	10.22	10.7	0	10.72	11.05	9.83	11.34	9.76	10.7	11.51	9.01	10.52	9.72	0	10.32	11.33
Standard Error	0.23	0.36	0.3	0.23	0	0.35	0.39	0.56	0.58	0.51	0.61	0.7	0.51	0.65	0.75	0	0.28	0.43

Table 586  
**Q14c\_4. What percent of those hours were spent on information related to Coursework?**

	Base	Faculty Member A	Graduate Student B	Faculty / Graduate Student C	Under Graduate Student D	Public E	Private F	Liberal Arts G	Biological Sciences H	Physical Sciences I	Social Sciences J	Arts and Humanities K	Engineering L	Business M	Law N	Undecided Major O	Male P	Female Q
Base - Graduate Students	1056	0**	1056	1056	0**	657	399	0**	183	163	368	152	59	109	22	0*	530	526
25% or less	466	0	466	466	0	305	161	0	93	97	164	64	30	15	4	0	245	221
	44.1	0	44.1	44.1	0	46.3	40.5	0	51	59.5	44.4	41.9	51	13.7	16.3	0	46.2	42.1
									MN	JKMN	MN	MN	MN					
26% - 50%	296	0	296	296	0	189	106	0	46	37	118	49	16	24	5	0	135	160
	28	0	28	28	0	28.8	26.7	0	25	22.7	32.1	32.4	27.7	22.2	21.7	0	25.5	30.5
											N							
51% - 75%	120	0	120	120	0	72	48	0	15	10	45	19	6	21	4	0	63	57
	11.4	0	11.4	11.4	0	11	12.1	0	8.2	6.1	12.2	12.5	10.9	19.7	16.3	0	11.9	10.9
														HIL	HI			
76% - 100%	161	0	161	161	0	86	74	0	27	15	39	18	5	47	10	0	81	79
	15.2	0	15.2	15.2	0	13.1	18.6	0	14.9	9.2	10.7	11.8	8.4	42.7	43.4	0	15.3	15.1
							E							HIJKL	HIJKL			
Don't Know/Refused	13	0	13	13	0	5	8	0	2	4	2	2	1	2	1	0	6	7
	1.3	0	1.3	1.3	0	0.8	2.1	0	1	2.5	0.5	1.5	2	1.7	2.3	0	1.1	1.4
														J				
Median	29.46	0	29.46	29.46	0	28.92	34.42	0	23.85	19.68	28.28	29.55	22.78	68.93	68.75	0	28.99	29.61
							E					J	HIJK	HIJKL	HIJK			
Mean	38.43	0	38.43	38.43	0	36.62	41.45	0	34.73	28.86	36.35	37.12	31.86	65.93	65.79	0	37.94	38.92
							E				I	I		HIJKL	HIJKL			
Standard Deviation	31.37	0	31.37	31.37	0	30.5	32.58	0	32.18	27.34	28.91	29.86	28.63	30.29	31.1	0	31.99	30.74
Standard Error	0.93	0	0.93	0.93	0	1.21	1.46	0	2.24	2.17	2.07	2.58	2.03	2.82	2.77	0	1.27	1.38

Table 587  
**Q14c. MEAN SUMMARY TABLE**

	Base	Faculty Member A	Graduate Student B	Faculty / Graduate Student C	Under Graduate Student D	Public E	Private F	Liberal Arts G	Biological Sciences H	Physical Sciences I	Social Sciences J	Arts and Humanities K	Engineering L	Business M	Law N	Undecided Major O	Male P	Female Q
Base - Faculty and graduate students	1986	930	1056	1986	0**	929	736	321	340	369	590	316	93	249	29	0*	1251	735
Research	47.3	45.36	49	47.3	0	49.04	48.95	38.44	52.2	50.75	49.15	43.21	56.76	34.05	34.76	0	47.59	46.8
			A			G	G		KMN	KMN	KMN	MN	IJKMN					
Teaching	26.63	47.69	8.11	26.63	0	19.42	23.16	55.6	24	32.28	21.44	32.21	19.36	31.67	12.33	0	30.57	19.83
		B				E	EF	LN	HJLN	HJLN	N	HJLN	N	HJLN			Q	
Service	5.76	6.96	4.71	5.76	0	5.79	5.65	5.96	5.47	4.5	6.62	6.93	3.91	5.45	3.86	0	5.73	5.81
		B									ILN	ILN						
Coursework	38.43	0	38.43	38.43	0	36.62	41.45	0	34.73	28.86	36.35	37.12	31.86	65.93	65.79	0	37.94	38.92
						E					I	I		HIJKL	HIJKL			