

ECAR Study of Faculty and Technology, 2015

Louisiana State University Benchmarking Report

Survey area of interest	Louisiana State University	DR public institutions	All US institutions
Teaching and learning	200	4314	11528
	88.9%	91.0%	95.5%
Research and scholarship	155	3111	6164
	68.9%	65.6%	51.1%
Total respondent count	225	4741	12070

Full or part time	Louisiana State University	DR public institutions	All US institutions
Full-time faculty member	203	4136	8656
	90.2%	87.2%	71.7%
Part-time faculty member	22	573	3345
	9.8%	12.1%	27.7%
Emeritus faculty member	0	32	69
	0.0%	0.7%	0.6%
Total respondent count (Percentages sum to 100%)	225	4741	12070
	100.0%	100.0%	100.0%

Survey version	Louisiana State University	DR public institutions	All US institutions
Take the shorter (10-minute) version	158	3471	8765
	70.2%	73.2%	72.6%
Take the longer (up to 30-minute) version	67	1270	3305
	29.8%	26.8%	27.4%
Total respondent count (Percentages sum to 100%)	225	4741	12070
	100.0%	100.0%	100.0%

1.1. Years of experience		Louisiana State University	DR public institutions	All US institutions
Full-time faculty position	Mean	16.0	14.2	12.8
	SD	12.3	11.4	10.8
	N	211	4398	10046
Part-time faculty position	Mean	3.1	4.1	6.0
	SD	4.6	5.5	6.4
	N	97	2131	7196
Any faculty position	Mean	16.4	15.1	14.2
	SD	12.4	11.3	10.8
	N	225	4724	12035

1.2. Do you work with...		Louisiana State University	DR public institutions	All US institutions
Undergraduate students		171	3464	10078
		76.3%	73.4%	83.9%
Graduate students		146	2869	4881
		65.2%	60.8%	40.6%
Professional students		33	899	1541
		14.7%	19.1%	12.8%
I don't typically work directly with students.		11	154	177
		4.9%	3.3%	1.5%
Total respondent count		224	4719	12019

1.3. Tenure status	Louisiana State University	DR public institutions	All US institutions
Tenured	107	1968	4275
	53.0%	47.8%	49.7%
Not tenured, but on a tenure track	38	637	1622
	18.8%	15.5%	18.9%
Not on a tenure track (ongoing appointment)	42	916	1694
	20.8%	22.3%	19.7%
Not on a tenure track (fixed-term appointment)	15	594	1011
	7.4%	14.4%	11.8%
Total respondent count (Percentages sum to 100%)	202	4115	8602
	100.0%	100.0%	100.0%

1.4. Academic rank	Louisiana State University	DR public institutions	All US institutions
Emeritus faculty	0	1	3
	0.0%	0.0%	0.0%
Professor	80	1156	2485
	39.4%	28.1%	28.8%
Associate professor	31	1023	2158
	15.3%	24.9%	25.0%
Assistant professor	42	897	1994
	20.7%	21.8%	23.1%
Clinical professor	0	57	79
	0.0%	1.4%	0.9%
Instructor	36	361	906
	17.7%	8.8%	10.5%
Senior lecturer	0	0	0
	0.0%	0.0%	0.0%
Qualifying post	0	0	0
	0.0%	0.0%	0.0%
Lecturer	0	304	490
	0.0%	7.4%	5.7%
Research associate	0	0	0
	0.0%	0.0%	0.0%
Research professor	0	0	0
	0.0%	0.0%	0.0%
Other; please specify	12	287	436
	5.9%	7.0%	5.1%
No academic rank	2	29	64
	1.0%	0.7%	0.7%
Total respondent count (Percentages sum to 100%)	203	4115	8615
	100.0%	100.0%	100.0%

2.1. Own: Desktop	Louisiana State University	DR public institutions	All US institutions
No, and I don't plan to purchase one	46	1098	3018
	21.3%	24.7%	27.1%
No, but I plan to purchase one	5	47	136
	2.3%	1.1%	1.2%
Yes, I currently own one (or more)	165	3306	8002
	76.4%	74.3%	71.7%
Total respondent count (Percentages sum to 100%)	216	4451	11156
	100.0%	100.0%	100.0%

2.1. Own: Laptop	Louisiana State University	DR public institutions	All US institutions
No, and I don't plan to purchase one	21	271	871
	9.5%	5.8%	7.4%
No, but I plan to purchase one	2	68	195

2.1. Own: Laptop	Louisiana State University	DR public institutions	All US institutions
	0.9%	1.5%	1.7%
Yes, I currently own one (or more)	198	4315	10692
	89.6%	92.7%	90.9%
Total respondent count (Percentages sum to 100%)	221	4654	11758
	100.0%	100.0%	100.0%

2.1. Own: Tablet	Louisiana State University	DR public institutions	All US institutions
No, and I don't plan to purchase one	47	923	2189
	23.4%	21.8%	20.4%
No, but I plan to purchase one	7	208	577
	3.5%	4.9%	5.4%
Yes, I currently own one (or more)	147	3095	7990
	73.1%	73.2%	74.3%
Total respondent count (Percentages sum to 100%)	201	4226	10756
	100.0%	100.0%	100.0%

2.1. Own: Smartphone	Louisiana State University	DR public institutions	All US institutions
No, and I don't plan to purchase one	26	486	1219
	12.0%	10.7%	10.6%
No, but I plan to purchase one	9	120	315
	4.2%	2.6%	2.7%
Yes, I currently own one (or more)	181	3943	9950
	83.8%	86.7%	86.6%
Total respondent count (Percentages sum to 100%)	216	4549	11484
	100.0%	100.0%	100.0%

2.1. Own: Wearable technology	Louisiana State University	DR public institutions	All US institutions
No, and I don't plan to purchase one	47	707	1772
	79.7%	68.8%	67.6%
No, but I plan to purchase one	4	86	229
	6.8%	8.4%	8.7%
Yes, I currently own one (or more)	8	235	620
	13.6%	22.9%	23.7%
Total respondent count (Percentages sum to 100%)	59	1028	2621
	100.0%	100.0%	100.0%

2.1. Own: Internet-connected gaming device	Louisiana State University	DR public institutions	All US institutions
No, and I don't plan to purchase one	43	755	1792
	71.7%	72.5%	67.9%
No, but I plan to purchase one	1	12	26
	1.7%	1.2%	1.0%
Yes, I currently own one (or more)	16	274	823
	26.7%	26.3%	31.2%
Total respondent count (Percentages sum to 100%)	60	1041	2641
	100.0%	100.0%	100.0%

2.2. Required to own or provided with desktop	Louisiana State University	DR public institutions	All US institutions
Required to own by institution	1	48	169
	1.5%	4.0%	5.6%
Provided by institution	48	748	1720
	71.6%	62.9%	56.6%
Neither required to own nor provided	18	411	1183
	26.9%	34.5%	38.9%
Total respondent count	67	1190	3040

2.2. Required to own or provided with laptop	Louisiana State University	DR public institutions	All US institutions
Required to own by institution	1	39	151

2.2. Required to own or provided with laptop	Louisiana State University	DR public institutions	All US institutions
	1.6%	3.3%	4.9%
Provided by institution	26	569	1474
	41.9%	47.5%	47.7%
Neither required to own nor provided	35	600	1486
	56.5%	50.1%	48.1%
Total respondent count	62	1197	3088

2.2. Required to own or provided with tablet	Louisiana State University	DR public institutions	All US institutions
Required to own by institution	0	4	17
	0.0%	0.4%	0.6%
Provided by institution	14	176	495
	23.0%	15.8%	17.3%
Neither required to own nor provided	47	936	2350
	77.0%	83.9%	82.2%
Total respondent count	61	1115	2858

2.2. Required to own or provided with smartphone	Louisiana State University	DR public institutions	All US institutions
Required to own by institution	0	16	41
	0.0%	1.5%	1.5%
Provided by institution	7	31	51
	11.9%	2.8%	1.8%
Neither required to own nor provided	52	1056	2698
	88.1%	95.8%	96.7%
Total respondent count	59	1102	2789

2.3. Experiences: Classroom-based technology resources	Louisiana State University	DR public institutions	All US institutions
Poor	4	107	249
	6.1%	8.4%	7.5%
Fair	10	195	479
	15.2%	15.3%	14.5%
Neutral	11	180	376
	16.7%	14.2%	11.4%
Good	24	484	1294
	36.4%	38.1%	39.2%
Excellent	12	215	623
	18.2%	16.9%	18.9%
N/A	5	90	280
	7.6%	7.1%	8.5%
Total respondent count (Percentages sum to 100%)	66	1271	3301
	100.0%	100.0%	100.0%

2.3. Experiences: Laboratory or research-based technology resources	Louisiana State University	DR public institutions	All US institutions
Poor	4	88	240
	6.1%	7.0%	7.3%
Fair	8	101	291
	12.1%	8.0%	8.8%
Neutral	7	163	414
	10.6%	12.9%	12.6%
Good	14	375	888
	21.2%	29.6%	27.0%
Excellent	14	157	423
	21.2%	12.4%	12.9%
N/A	19	382	1034
	28.8%	30.2%	31.4%
Total respondent count	66	1266	3290

2.3. Experiences: Laboratory or research-based technology resources	(Percentages sum to 100%)		
	Louisiana State University	DR public institutions	All US institutions
	100.0%	100.0%	100.0%

2.3. Experiences: Online collaborative spaces	Louisiana State University	DR public institutions	All US institutions
Poor	7	95	235
	10.6%	7.5%	7.1%
Fair	7	154	353
	10.6%	12.2%	10.7%
Neutral	3	212	523
	4.5%	16.7%	15.9%
Good	24	418	1106
	36.4%	33.0%	33.5%
Excellent	9	169	545
	13.6%	13.3%	16.5%
N/A	16	218	536
	24.2%	17.2%	16.3%
Total respondent count (Percentages sum to 100%)	66	1266	3298
	100.0%	100.0%	100.0%

2.3. Experiences: Physical collaborative spaces	Louisiana State University	DR public institutions	All US institutions
Poor	7	120	279
	10.6%	9.5%	8.5%
Fair	7	186	467
	10.6%	14.7%	14.2%
Neutral	10	209	493
	15.2%	16.5%	14.9%
Good	14	359	997
	21.2%	28.3%	30.2%
Excellent	10	148	481
	15.2%	11.7%	14.6%
N/A	18	245	583
	27.3%	19.3%	17.7%
Total respondent count (Percentages sum to 100%)	66	1267	3300
	100.0%	100.0%	100.0%

2.3. Experiences: Access to institutional resources while away	Louisiana State University	DR public institutions	All US institutions
Poor	2	58	172
	3.0%	4.6%	5.2%
Fair	6	139	350
	9.1%	10.9%	10.6%
Neutral	11	149	373
	16.7%	11.7%	11.3%
Good	27	555	1396
	40.9%	43.6%	42.3%
Excellent	17	327	904
	25.8%	25.7%	27.4%
N/A	3	44	104
	4.5%	3.5%	3.2%
Total respondent count (Percentages sum to 100%)	66	1272	3299
	100.0%	100.0%	100.0%

2.3. Experiences: Ability to get my work done while away	Louisiana State University	DR public institutions	All US institutions
Poor	0	50	133
	0.0%	3.9%	4.0%
Fair	6	120	307

2.3. Experiences: Ability to get my work done while away	Louisiana State University	DR public institutions	All US institutions
	9.1%	9.5%	9.3%
Neutral	12	123	304
	18.2%	9.7%	9.2%
Good	29	538	1366
	43.9%	42.4%	41.4%
Excellent	19	419	1121
	28.8%	33.0%	34.0%
N/A	0	18	68
	0.0%	1.4%	2.1%
Total respondent count (Percentages sum to 100%)	66	1268	3299
	100.0%	100.0%	100.0%

2.3. Experiences: Reliable access to Wi-Fi networks throughout facilities	Louisiana State University	DR public institutions	All US institutions
Poor	7	112	281
	10.6%	8.8%	8.5%
Fair	13	219	490
	19.7%	17.3%	14.9%
Neutral	4	124	314
	6.1%	9.8%	9.5%
Good	25	449	1136
	37.9%	35.4%	34.5%
Excellent	17	327	873
	25.8%	25.8%	26.5%
N/A	0	37	198
	0.0%	2.9%	6.0%
Total respondent count (Percentages sum to 100%)	66	1268	3292
	100.0%	100.0%	100.0%

2.3. Experiences: Communication technologies	Louisiana State University	DR public institutions	All US institutions
Poor	3	62	124
	4.5%	4.9%	3.8%
Fair	3	111	293
	4.5%	8.8%	8.9%
Neutral	7	161	374
	10.6%	12.7%	11.4%
Good	34	559	1462
	51.5%	44.1%	44.4%
Excellent	16	337	949
	24.2%	26.6%	28.8%
N/A	3	38	89
	4.5%	3.0%	2.7%
Total respondent count (Percentages sum to 100%)	66	1268	3291
	100.0%	100.0%	100.0%

2.3. Experiences: Online or virtual technologies	Louisiana State University	DR public institutions	All US institutions
Poor	10	112	283
	15.2%	8.8%	8.6%
Fair	7	164	388
	10.6%	12.9%	11.8%
Neutral	16	236	594
	24.2%	18.6%	18.0%
Good	17	421	1109
	25.8%	33.1%	33.7%
Excellent	6	176	512
	9.1%	13.9%	15.6%

2.3. Experiences: Online or virtual technologies	Louisiana State University	DR public institutions	All US institutions
N/A	10	161	405
	15.2%	12.7%	12.3%
Total respondent count (Percentages sum to 100%)	66	1270	3291
	100.0%	100.0%	100.0%

2.3. Experiences: Remote access to commercial software applications	Louisiana State University	DR public institutions	All US institutions
Poor	6	136	397
	9.1%	10.8%	12.1%
Fair	4	134	350
	6.1%	10.6%	10.6%
Neutral	16	180	420
	24.2%	14.2%	12.8%
Good	14	230	602
	21.2%	18.2%	18.3%
Excellent	6	85	267
	9.1%	6.7%	8.1%
N/A	20	500	1252
	30.3%	39.5%	38.1%
Total respondent count (Percentages sum to 100%)	66	1265	3288
	100.0%	100.0%	100.0%

2.3. Experiences: Technology support	Louisiana State University	DR public institutions	All US institutions
Poor	4	106	227
	6.1%	8.4%	6.9%
Fair	11	175	433
	16.7%	13.8%	13.2%
Neutral	8	196	401
	12.1%	15.5%	12.2%
Good	21	465	1211
	31.8%	36.7%	36.8%
Excellent	18	278	934
	27.3%	21.9%	28.4%
N/A	4	47	85
	6.1%	3.7%	2.6%
Total respondent count (Percentages sum to 100%)	66	1267	3291
	100.0%	100.0%	100.0%

2.3. Experiences: Professional development around the integrated use of technology in your teaching	Louisiana State University	DR public institutions	All US institutions
Poor	8	179	378
	12.1%	14.1%	11.5%
Fair	8	183	441
	12.1%	14.5%	13.4%
Neutral	21	262	589
	31.8%	20.7%	17.9%
Good	20	352	1075
	30.3%	27.8%	32.7%
Excellent	1	125	515
	1.5%	9.9%	15.7%
N/A	8	165	291
	12.1%	13.0%	8.8%
Total respondent count (Percentages sum to 100%)	66	1266	3289
	100.0%	100.0%	100.0%

2.3. Experiences: Support for making courses accessible to students with disabilities	Louisiana State University	DR public institutions	All US institutions
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2.3. Experiences: Support for making courses accessible to students with disabilities	Louisiana State University	DR public institutions	All US institutions
Poor	4	111	255
	6.1%	8.8%	7.8%
Fair	2	98	277
	3.0%	7.7%	8.4%
Neutral	14	222	510
	21.2%	17.5%	15.5%
Good	17	286	830
	25.8%	22.6%	25.2%
Excellent	5	134	508
	7.6%	10.6%	15.4%
N/A	24	417	909
	36.4%	32.9%	27.6%
Total respondent count (Percentages sum to 100%)	66	1268	3289
	100.0%	100.0%	100.0%

2.3. Experiences: Support for making teaching courses accessible to faculty with disabilities	Louisiana State University	DR public institutions	All US institutions
Poor	2	62	174
	3.0%	4.9%	5.3%
Fair	1	45	143
	1.5%	3.6%	4.3%
Neutral	10	154	419
	15.2%	12.2%	12.7%
Good	4	90	322
	6.1%	7.1%	9.8%
Excellent	4	52	221
	6.1%	4.1%	6.7%
N/A	45	861	2011
	68.2%	68.1%	61.1%
Total respondent count (Percentages sum to 100%)	66	1264	3290
	100.0%	100.0%	100.0%

2.3. Experiences: Professional development around the integrated use of technology in your research	Louisiana State University	DR public institutions	All US institutions
Poor	8	186	426
	12.1%	14.7%	13.0%
Fair	6	163	405
	9.1%	12.9%	12.3%
Neutral	20	269	574
	30.3%	21.3%	17.5%
Good	14	279	777
	21.2%	22.1%	23.6%
Excellent	3	90	366
	4.5%	7.1%	11.1%
N/A	15	278	741
	22.7%	22.0%	22.5%
Total respondent count (Percentages sum to 100%)	66	1265	3289
	100.0%	100.0%	100.0%

2.3. Experiences: Consultations for using technology in teaching and research	Louisiana State University	DR public institutions	All US institutions
Poor	4	144	329
	6.1%	11.4%	10.0%
Fair	7	172	390
	10.6%	13.6%	11.9%
Neutral	13	204	511

2.3. Experiences: Consultations for using technology in teaching and research	Louisiana State University	DR public institutions	All US institutions
	19.7%	16.1%	15.5%
Good	20	374	1001
	30.3%	29.6%	30.4%
Excellent	8	168	626
	12.1%	13.3%	19.0%
N/A	14	203	431
	21.2%	16.0%	13.1%
Total respondent count (Percentages sum to 100%)	66	1265	3288
	100.0%	100.0%	100.0%

2.3. Experiences: Specialized teaching software	Louisiana State University	DR public institutions	All US institutions
Poor	9	157	375
	13.8%	12.5%	11.5%
Fair	6	162	421
	9.2%	12.9%	12.9%
Neutral	14	270	631
	21.5%	21.5%	19.3%
Good	12	225	719
	18.5%	17.9%	22.0%
Excellent	3	68	262
	4.6%	5.4%	8.0%
N/A	21	376	859
	32.3%	29.9%	26.3%
Total respondent count (Percentages sum to 100%)	65	1258	3267
	100.0%	100.0%	100.0%

2.3. Experiences: Locally housed high-performance computing/research computing services	Louisiana State University	DR public institutions	All US institutions
Poor	3	81	338
	4.6%	6.4%	10.3%
Fair	0	51	127
	0.0%	4.0%	3.9%
Neutral	8	135	342
	12.3%	10.7%	10.4%
Good	13	125	213
	20.0%	9.9%	6.5%
Excellent	9	79	131
	13.8%	6.3%	4.0%
N/A	32	789	2129
	49.2%	62.6%	64.9%
Total respondent count (Percentages sum to 100%)	65	1260	3280
	100.0%	100.0%	100.0%

2.3. Experiences: Outsourced high-performance computing (or research computing) systems	Louisiana State University	DR public institutions	All US institutions
Poor	4	78	285
	6.1%	6.2%	8.7%
Fair	2	36	102
	3.0%	2.9%	3.1%
Neutral	9	131	361
	13.6%	10.4%	11.0%
Good	5	47	123
	7.6%	3.7%	3.8%
Excellent	3	29	60
	4.5%	2.3%	1.8%
N/A	43	942	2349

2.3. Experiences: Outsourced high-performance computing (or research computing) systems	Louisiana State University	DR public institutions	All US institutions
	65.2%	74.6%	71.6%
Total respondent count (Percentages sum to 100%)	66	1263	3280
	100.0%	100.0%	100.0%

2.3. Experiences: Self-publishing	Louisiana State University	DR public institutions	All US institutions
Poor	8	121	366
	12.1%	9.6%	11.2%
Fair	7	77	183
	10.6%	6.1%	5.6%
Neutral	15	173	443
	22.7%	13.7%	13.5%
Good	3	89	230
	4.5%	7.1%	7.0%
Excellent	1	32	82
	1.5%	2.5%	2.5%
N/A	32	768	1975
	48.5%	61.0%	60.2%
Total respondent count (Percentages sum to 100%)	66	1260	3279
	100.0%	100.0%	100.0%

2.3. Experiences: New models for global research collaborations	Louisiana State University	DR public institutions	All US institutions
Poor	8	140	395
	12.1%	11.1%	12.1%
Fair	4	73	165
	6.1%	5.8%	5.0%
Neutral	16	179	440
	24.2%	14.2%	13.4%
Good	3	67	167
	4.5%	5.3%	5.1%
Excellent	1	21	57
	1.5%	1.7%	1.7%
N/A	34	779	2053
	51.5%	61.9%	62.6%
Total respondent count (Percentages sum to 100%)	66	1259	3277
	100.0%	100.0%	100.0%

2.3. Experiences: Open content	Louisiana State University	DR public institutions	All US institutions
Poor	4	97	278
	6.1%	7.7%	8.5%
Fair	4	82	221
	6.1%	6.5%	6.7%
Neutral	14	232	541
	21.2%	18.4%	16.5%
Good	11	156	434
	16.7%	12.4%	13.2%
Excellent	2	53	136
	3.0%	4.2%	4.2%
N/A	31	642	1666
	47.0%	50.9%	50.9%
Total respondent count (Percentages sum to 100%)	66	1262	3276
	100.0%	100.0%	100.0%

2.5. Privacy and security: I take sufficient measures to keep my research and scholarly data secure.	Louisiana State University	DR public institutions	All US institutions
Don't know	4	165	525

2.5. Privacy and security: I take sufficient measures to keep my research and scholarly data secure.	Louisiana State University	DR public institutions	All US institutions
	1.8%	3.5%	4.4%
Strongly disagree	3	31	78
	1.3%	0.7%	0.7%
Disagree	9	163	359
	4.0%	3.5%	3.0%
Neutral	41	733	1968
	18.3%	15.6%	16.4%
Agree	108	2361	5701
	48.2%	50.1%	47.6%
Strongly agree	59	1257	3347
	26.3%	26.7%	27.9%
Total respondent count (Percentages sum to 100%)	224	4710	11978
	100.0%	100.0%	100.0%

2.5. Privacy and security: I take sufficient measures to keep data about my students secure.	Louisiana State University	DR public institutions	All US institutions
Don't know	9	134	274
	4.0%	2.8%	2.3%
Strongly disagree	1	15	48
	0.4%	0.3%	0.4%
Disagree	3	92	179
	1.3%	2.0%	1.5%
Neutral	12	418	899
	5.4%	8.9%	7.5%
Agree	109	2361	5753
	48.7%	50.1%	47.9%
Strongly agree	90	1692	4868
	40.2%	35.9%	40.5%
Total respondent count (Percentages sum to 100%)	224	4712	12021
	100.0%	100.0%	100.0%

2.5. Privacy and security: I have confidence in my institution's ability to safeguard my personal information.	Louisiana State University	DR public institutions	All US institutions
Don't know	7	199	551
	3.1%	4.2%	4.6%
Strongly disagree	18	298	705
	8.0%	6.3%	5.9%
Disagree	20	563	1336
	8.9%	11.9%	11.1%
Neutral	50	1148	2682
	22.3%	24.3%	22.3%
Agree	107	1984	4993
	47.8%	41.9%	41.5%
Strongly agree	22	541	1764
	9.8%	11.4%	14.7%
Total respondent count (Percentages sum to 100%)	224	4733	12031
	100.0%	100.0%	100.0%

2.5. Privacy and security: In general, I have confidence in my institution's data privacy practices.	Louisiana State University	DR public institutions	All US institutions
Don't know	9	255	615
	4.0%	5.4%	5.1%
Strongly disagree	12	205	530
	5.4%	4.3%	4.4%
Disagree	14	387	970
	6.3%	8.2%	8.1%

2.5. Privacy and security: In general, I have confidence in my institution's data privacy practices.	Louisiana State University	DR public institutions	All US institutions
Neutral	47	1053	2440
	21.0%	22.3%	20.3%
Agree	114	2167	5431
	50.9%	45.8%	45.1%
Strongly agree	28	661	2045
	12.5%	14.0%	17.0%
Total respondent count (Percentages sum to 100%)	224	4728	12031
	100.0%	100.0%	100.0%

2.5. Privacy and security: In general, I have confidence in my institution's information security practices.	Louisiana State University	DR public institutions	All US institutions
Don't know	9	227	569
	4.0%	4.8%	4.7%
Strongly disagree	12	195	501
	5.4%	4.1%	4.2%
Disagree	14	419	1010
	6.3%	8.9%	8.4%
Neutral	46	972	2293
	20.6%	20.6%	19.1%
Agree	118	2250	5623
	52.9%	47.7%	46.8%
Strongly agree	24	658	2027
	10.8%	13.9%	16.9%
Total respondent count (Percentages sum to 100%)	223	4721	12023
	100.0%	100.0%	100.0%

2.5. Privacy and security: I understand relevant university policies about free online data storage.	Louisiana State University	DR public institutions	All US institutions
Don't know	12	157	457
	18.2%	12.5%	13.9%
Strongly disagree	10	120	334
	15.2%	9.5%	10.2%
Disagree	17	290	716
	25.8%	23.0%	21.8%
Neutral	9	220	546
	13.6%	17.4%	16.6%
Agree	13	368	919
	19.7%	29.2%	28.0%
Strongly agree	5	106	314
	7.6%	8.4%	9.6%
Total respondent count (Percentages sum to 100%)	66	1261	3286
	100.0%	100.0%	100.0%

2.5. Privacy and security: I understand relevant university policies and state and federal laws about data protection.	Louisiana State University	DR public institutions	All US institutions
Don't know	6	51	130
	9.1%	4.0%	4.0%
Strongly disagree	1	28	92
	1.5%	2.2%	2.8%
Disagree	4	106	237
	6.1%	8.4%	7.2%
Neutral	11	182	412
	16.7%	14.4%	12.5%
Agree	28	569	1520
	42.4%	44.9%	46.2%
Strongly agree	16	330	900

2.5. Privacy and security: I understand relevant university policies and state and federal laws about data protection.	Louisiana State University	DR public institutions	All US institutions
		24.2%	26.1%
Total respondent count	66	1266	3291
(Percentages sum to 100%)	100.0%	100.0%	100.0%

2.5. Privacy and security: I have access to all the resources I need to keep my research and scholarly data secure.	Louisiana State University	DR public institutions	All US institutions
	Don't know	10	170
	15.2%	13.4%	15.4%
Strongly disagree	4	75	164
	6.1%	5.9%	5.0%
Disagree	11	120	307
	16.7%	9.5%	9.4%
Neutral	13	295	750
	19.7%	23.3%	22.9%
Agree	22	453	1148
	33.3%	35.8%	35.0%
Strongly agree	6	152	407
	9.1%	12.0%	12.4%
Total respondent count	66	1265	3280
(Percentages sum to 100%)	100.0%	100.0%	100.0%

2.5. Privacy and security: I have access to all the resources I need to keep my personal data and information secure.	Louisiana State University	DR public institutions	All US institutions
	Don't know	8	149
	12.1%	11.8%	11.8%
Strongly disagree	5	75	190
	7.6%	5.9%	5.8%
Disagree	11	146	354
	16.7%	11.6%	10.8%
Neutral	15	313	734
	22.7%	24.8%	22.3%
Agree	19	441	1242
	28.8%	34.9%	37.8%
Strongly agree	8	139	379
	12.1%	11.0%	11.5%
Total respondent count	66	1263	3286
(Percentages sum to 100%)	100.0%	100.0%	100.0%

2.5. Privacy and security: My institution has mandatory information security training regarding institutional data.	Louisiana State University	DR public institutions	All US institutions
	Don't know	20	328
	30.3%	26.0%	24.5%
Strongly disagree	5	116	355
	7.6%	9.2%	10.8%
Disagree	8	173	501
	12.1%	13.7%	15.3%
Neutral	12	155	388
	18.2%	12.3%	11.8%
Agree	15	328	794
	22.7%	26.0%	24.2%
Strongly agree	6	162	441
	9.1%	12.8%	13.4%
Total respondent count	66	1262	3285
(Percentages sum to 100%)	100.0%	100.0%	100.0%

2.5. Privacy and security: My institution offers optional information security training regarding institutional data.	Louisiana State University	DR public institutions	All US institutions
Don't know	28	495	1200
	42.4%	39.4%	36.6%
Strongly disagree	1	70	226
	1.5%	5.6%	6.9%
Disagree	4	117	349
	6.1%	9.3%	10.6%
Neutral	12	204	512
	18.2%	16.2%	15.6%
Agree	14	280	739
	21.2%	22.3%	22.5%
Strongly agree	7	91	254
	10.6%	7.2%	7.7%
Total respondent count (Percentages sum to 100%)	66	1257	3280
	100.0%	100.0%	100.0%

2.5. Privacy and security: My institution's privacy and security policies impede my productivity.	Louisiana State University	DR public institutions	All US institutions
Don't know	6	104	275
	9.1%	8.2%	8.4%
Strongly disagree	22	242	659
	33.3%	19.2%	20.1%
Disagree	23	447	1218
	34.8%	35.4%	37.1%
Neutral	8	270	622
	12.1%	21.4%	19.0%
Agree	3	132	348
	4.5%	10.5%	10.6%
Strongly agree	4	66	159
	6.1%	5.2%	4.8%
Total respondent count (Percentages sum to 100%)	66	1261	3281
	100.0%	100.0%	100.0%

2.5. Privacy and security: My institution's intellectual property policies impede my productivity.	Louisiana State University	DR public institutions	All US institutions
Don't know	11	183	487
	16.7%	14.4%	14.8%
Strongly disagree	18	202	571
	27.3%	15.9%	17.4%
Disagree	17	434	1113
	25.8%	34.3%	33.9%
Neutral	12	291	718
	18.2%	23.0%	21.9%
Agree	7	109	270
	10.6%	8.6%	8.2%
Strongly agree	1	48	125
	1.5%	3.8%	3.8%
Total respondent count (Percentages sum to 100%)	66	1267	3284
	100.0%	100.0%	100.0%

2.6. Using student data to create individualized messages about academic progress, training, and guidance opportunities	Louisiana State University	DR public institutions	All US institutions
Very bad idea	30	635	1398
	13.5%	13.5%	11.6%
Bad idea	50	1011	2413
	22.4%	21.4%	20.1%

2.6. Using student data to create individualized messages about academic progress, training, and guidance opportunities	Louisiana State University	DR public institutions	All US institutions
	Neither good nor bad	58	1462
26.0%		31.0%	30.3%
Good idea	67	1341	3725
	30.0%	28.4%	31.0%
Very good idea	18	267	843
	8.1%	5.7%	7.0%
Total respondent count (Percentages sum to 100%)	223	4716	12023
	100.0%	100.0%	100.0%

2.7. Collecting data from/about students' performance in past courses	Louisiana State University	DR public institutions	All US institutions
	Very bad idea	6	117
9.1%		9.3%	8.1%
Bad idea	6	135	323
	9.1%	10.7%	9.9%
Neither good nor bad	14	253	629
	21.2%	20.1%	19.2%
Good idea	31	560	1503
	47.0%	44.6%	45.9%
Very good idea	9	191	555
	13.6%	15.2%	16.9%
Total respondent count (Percentages sum to 100%)	66	1256	3275
	100.0%	100.0%	100.0%

2.7. Collecting data from/about students' performance in current courses	Louisiana State University	DR public institutions	All US institutions
	Very bad idea	4	92
6.1%		7.3%	6.5%
Bad idea	7	112	267
	10.6%	8.9%	8.1%
Neither good nor bad	13	213	495
	19.7%	16.9%	15.1%
Good idea	28	592	1587
	42.4%	47.0%	48.4%
Very good idea	14	251	717
	21.2%	19.9%	21.9%
Total respondent count (Percentages sum to 100%)	66	1260	3278
	100.0%	100.0%	100.0%

2.7. Collecting data from/about students' progress toward degree or certificate goal	Louisiana State University	DR public institutions	All US institutions
	Very bad idea	3	57
4.5%		4.5%	4.0%
Bad idea	3	55	129
	4.5%	4.4%	3.9%
Neither good nor bad	13	180	420
	19.7%	14.3%	12.8%
Good idea	33	632	1651
	50.0%	50.2%	50.4%
Very good idea	14	336	942
	21.2%	26.7%	28.8%
Total respondent count (Percentages sum to 100%)	66	1260	3273
	100.0%	100.0%	100.0%

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2.7. Collecting data from/about students' performance in individual courses compared to the performance of others	Louisiana State University	DR public institutions	All US institutions
Very bad idea	7	161	404
	10.8%	12.8%	12.3%
Bad idea	12	197	517
	18.5%	15.7%	15.8%
Neither good nor bad	16	251	697
	24.6%	20.0%	21.3%
Good idea	20	486	1215
	30.8%	38.6%	37.1%
Very good idea	10	163	442
	15.4%	13.0%	13.5%
Total respondent count (Percentages sum to 100%)	65	1258	3275
	100.0%	100.0%	100.0%

2.7. Collecting data from/about students' activity on a college or university website	Louisiana State University	DR public institutions	All US institutions
Very bad idea	15	280	615
	22.7%	22.4%	18.8%
Bad idea	9	270	622
	13.6%	21.6%	19.1%
Neither good nor bad	15	315	834
	22.7%	25.2%	25.5%
Good idea	19	319	945
	28.8%	25.5%	28.9%
Very good idea	8	65	249
	12.1%	5.2%	7.6%
Total respondent count (Percentages sum to 100%)	66	1249	3265
	100.0%	100.0%	100.0%

2.7. Collecting data from/about students' activity in a specific application or service provided by the institution	Louisiana State University	DR public institutions	All US institutions
Very bad idea	10	193	411
	15.4%	15.4%	12.6%
Bad idea	8	189	440
	12.3%	15.1%	13.5%
Neither good nor bad	21	383	927
	32.3%	30.6%	28.4%
Good idea	17	378	1165
	26.2%	30.2%	35.7%
Very good idea	9	108	319
	13.8%	8.6%	9.8%
Total respondent count (Percentages sum to 100%)	65	1251	3262
	100.0%	100.0%	100.0%

2.7. Collecting data from/about students' campus-based activities logged through student ID/smart cards	Louisiana State University	DR public institutions	All US institutions
Very bad idea	14	323	674
	21.5%	25.6%	20.6%
Bad idea	11	296	704
	16.9%	23.5%	21.5%
Neither good nor bad	16	305	841
	24.6%	24.2%	25.7%
Good idea	17	274	828
	26.2%	21.7%	25.3%
Very good idea	7	62	230
	10.8%	4.9%	7.0%

2.7. Collecting data from/about students' campus-based activities logged through student ID/smart cards	Louisiana State University	DR public institutions	All US institutions
Total respondent count	65	1260	3277
(Percentages sum to 100%)	100.0%	100.0%	100.0%

2.7. Collecting data from/about students' campus-based activities logged through smartphones	Louisiana State University	DR public institutions	All US institutions
Very bad idea	20	415	915
	30.3%	32.9%	27.9%
Bad idea	13	323	820
	19.7%	25.6%	25.0%
Neither good nor bad	18	293	793
	27.3%	23.2%	24.2%
Good idea	10	195	595
	15.2%	15.5%	18.2%
Very good idea	5	36	151
	7.6%	2.9%	4.6%
Total respondent count	66	1262	3274
(Percentages sum to 100%)	100.0%	100.0%	100.0%

2.7. Collecting data from/about students' location on campus	Louisiana State University	DR public institutions	All US institutions
Very bad idea	25	506	1163
	37.9%	40.3%	35.6%
Bad idea	17	338	898
	25.8%	26.9%	27.5%
Neither good nor bad	12	258	708
	18.2%	20.6%	21.6%
Good idea	9	126	388
	13.6%	10.0%	11.9%
Very good idea	3	27	114
	4.5%	2.2%	3.5%
Total respondent count	66	1255	3271
(Percentages sum to 100%)	100.0%	100.0%	100.0%

2.7. Collecting data from/about students' proximity to a college building, office, or resource	Louisiana State University	DR public institutions	All US institutions
Very bad idea	24	453	1053
	36.4%	36.0%	32.2%
Bad idea	11	333	852
	16.7%	26.5%	26.0%
Neither good nor bad	20	296	826
	30.3%	23.5%	25.2%
Good idea	7	146	423
	10.6%	11.6%	12.9%
Very good idea	4	30	119
	6.1%	2.4%	3.6%
Total respondent count	66	1258	3273
(Percentages sum to 100%)	100.0%	100.0%	100.0%

2.7. Collecting data from/about students' social-media activities	Louisiana State University	DR public institutions	All US institutions
Very bad idea	26	550	1285
	39.4%	43.7%	39.3%
Bad idea	21	407	999
	31.8%	32.3%	30.5%
Neither good nor bad	9	174	580
	13.6%	13.8%	17.7%
Good idea	8	104	311

2.7. Collecting data from/about students' social-media activities	Louisiana State University	DR public institutions	All US institutions
	12.1%	8.3%	9.5%
Very good idea	2	24	98
	3.0%	1.9%	3.0%
Total respondent count (Percentages sum to 100%)	66	1259	3273
	100.0%	100.0%	100.0%

2.8. Combining data about students' school-related activities with their social-media and mobile-device data	Louisiana State University	DR public institutions	All US institutions
Very bad idea	58	1141	2553
	26.1%	24.3%	21.3%
Bad idea	76	1534	3674
	34.2%	32.6%	30.7%
Neither good nor bad	49	1117	2891
	22.1%	23.8%	24.1%
Good idea	33	779	2366
	14.9%	16.6%	19.7%
Very good idea	6	128	499
	2.7%	2.7%	4.2%
Total respondent count (Percentages sum to 100%)	222	4699	11983
	100.0%	100.0%	100.0%

2.9. Online learning helps students learn more effectively	Louisiana State University	DR public institutions	All US institutions
Don't know	2	36	79
	3.1%	2.8%	2.4%
Strongly disagree	13	217	540
	20.0%	17.1%	16.4%
Disagree	15	310	779
	23.1%	24.5%	23.6%
Neutral	23	424	1047
	35.4%	33.5%	31.8%
Agree	9	197	583
	13.8%	15.6%	17.7%
Strongly agree	3	82	266
	4.6%	6.5%	8.1%
Total respondent count (Percentages sum to 100%)	65	1266	3294
	100.0%	100.0%	100.0%

2.9. Online learning will lead to pedagogical breakthroughs	Louisiana State University	DR public institutions	All US institutions
Don't know	3	39	110
	4.5%	3.1%	3.3%
Strongly disagree	11	174	430
	16.7%	13.8%	13.1%
Disagree	13	268	609
	19.7%	21.2%	18.5%
Neutral	21	370	979
	31.8%	29.3%	29.7%
Agree	14	296	798
	21.2%	23.4%	24.2%
Strongly agree	4	117	367
	6.1%	9.3%	11.1%
Total respondent count (Percentages sum to 100%)	66	1264	3293
	100.0%	100.0%	100.0%

2.9. Online learning will make higher education available to more students	Louisiana State University	DR public institutions	All US institutions
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2.9. Online learning will make higher education available to more students	Louisiana State University	DR public institutions	All US institutions
Don't know	0	13	29
	0.0%	1.0%	0.9%
Strongly disagree	3	54	143
	4.5%	4.3%	4.3%
Disagree	2	109	233
	3.0%	8.6%	7.1%
Neutral	14	187	437
	21.2%	14.8%	13.3%
Agree	40	640	1579
	60.6%	50.6%	48.0%
Strongly agree	7	261	872
	10.6%	20.6%	26.5%
Total respondent count (Percentages sum to 100%)	66	1264	3293
	100.0%	100.0%	100.0%

For question 2.11, respondents ranked up to ten items 1–10, with 1 representing the action done first. The values reported here are the average rank of each item and the number of respondents ranking each item.

2.11. Tech support or assistance		Louisiana State University	DR public institutions	All US institutions
Ask your friends	Mean	5.0	5.2	5.2
	N	82	1596	4053
Ask your family	Mean	5.8	5.4	5.3
	N	73	1579	4112
Ask your peers or colleagues	Mean	3.0	2.8	2.8
	N	181	3555	9116
Ask teaching or research assistants	Mean	4.7	4.7	5.2
	N	96	1685	3605
Ask your students	Mean	5.4	5.5	5.5
	N	88	1643	4275
Search Google, YouTube, or another online source	Mean	2.6	2.7	2.8
	N	181	3583	8732
Contact the company or vendor	Mean	5.4	5.4	5.4
	N	88	1765	4458
Use the college/university help desk services	Mean	3.2	3.1	2.9
	N	191	3971	10362
Figure it out on your own	Mean	2.7	2.4	2.4
	N	187	3943	10115
Other	Mean	8.1	7.5	8.0
	N	54	989	2459

2.12. Help desk services: Walk-in		Louisiana State University	DR public institutions	All US institutions
Service not offered		2	77	237
		3.1%	6.2%	7.3%
N/A		28	531	1133
		43.1%	42.5%	34.9%
Poor		2	57	139
		3.1%	4.6%	4.3%
Fair		0	53	161
		0.0%	4.2%	5.0%
Neutral		10	126	307
		15.4%	10.1%	9.5%
Good		14	256	720
		21.5%	20.5%	22.2%
Excellent		9	148	549
		13.8%	11.9%	16.9%

2.12. Help desk services: Walk-in	Louisiana State University	DR public institutions	All US institutions
Total respondent count (Percentages sum to 100%)	65 100.0%	1248 100.0%	3246 100.0%

2.12. Help desk services: Phone	Louisiana State University	DR public institutions	All US institutions
Service not offered	0 0.0%	23 1.8%	47 1.4%
N/A	6 9.1%	184 14.6%	320 9.8%
Poor	4 6.1%	84 6.7%	190 5.8%
Fair	4 6.1%	111 8.8%	300 9.2%
Neutral	10 15.2%	129 10.2%	325 9.9%
Good	29 43.9%	446 35.4%	1190 36.3%
Excellent	13 19.7%	283 22.5%	906 27.6%
Total respondent count (Percentages sum to 100%)	66 100.0%	1260 100.0%	3278 100.0%

2.12. Help desk services: E-mail	Louisiana State University	DR public institutions	All US institutions
Service not offered	0 0.0%	27 2.1%	64 2.0%
N/A	10 15.2%	119 9.5%	275 8.4%
Poor	3 4.5%	82 6.5%	219 6.7%
Fair	3 4.5%	129 10.3%	338 10.3%
Neutral	12 18.2%	155 12.3%	363 11.1%
Good	26 39.4%	501 39.9%	1294 39.6%
Excellent	12 18.2%	243 19.3%	714 21.9%
Total respondent count (Percentages sum to 100%)	66 100.0%	1256 100.0%	3267 100.0%

2.12. Help desk services: Web form	Louisiana State University	DR public institutions	All US institutions
Service not offered	5 7.6%	76 6.1%	268 8.3%
N/A	25 37.9%	398 32.0%	978 30.3%
Poor	5 7.6%	117 9.4%	271 8.4%
Fair	5 7.6%	101 8.1%	270 8.4%
Neutral	11 16.7%	197 15.8%	495 15.3%
Good	11 16.7%	260 20.9%	662 20.5%
Excellent	4 6.1%	94 7.6%	287 8.9%
Total respondent count (Percentages sum to 100%)	66 100.0%	1243 100.0%	3231 100.0%

2.12. Help desk services: Chat/IM	Louisiana State University	DR public institutions	All US institutions
Service not offered	16	243	704
	24.2%	19.5%	21.8%
N/A	32	687	1555
	48.5%	55.1%	48.2%
Poor	1	47	105
	1.5%	3.8%	3.3%
Fair	0	22	84
	0.0%	1.8%	2.6%
Neutral	10	117	319
	15.2%	9.4%	9.9%
Good	5	94	298
	7.6%	7.5%	9.2%
Excellent	2	36	158
	3.0%	2.9%	4.9%
Total respondent count (Percentages sum to 100%)	66	1246	3223
	100.0%	100.0%	100.0%

2.12. Help desk services: Remote assistance/desktop	Louisiana State University	DR public institutions	All US institutions
Service not offered	10	115	316
	15.2%	9.2%	9.8%
N/A	25	516	1101
	37.9%	41.4%	34.0%
Poor	1	50	131
	1.5%	4.0%	4.1%
Fair	3	61	164
	4.5%	4.9%	5.1%
Neutral	8	111	317
	12.1%	8.9%	9.8%
Good	14	241	713
	21.2%	19.3%	22.0%
Excellent	5	152	492
	7.6%	12.2%	15.2%
Total respondent count (Percentages sum to 100%)	66	1246	3234
	100.0%	100.0%	100.0%

2.12. Help desk services: Self-service FAQ	Louisiana State University	DR public institutions	All US institutions
Service not offered	4	62	254
	6.1%	5.0%	7.9%
N/A	12	293	786
	18.2%	23.5%	24.4%
Poor	6	185	410
	9.1%	14.8%	12.7%
Fair	10	185	419
	15.2%	14.8%	13.0%
Neutral	13	246	607
	19.7%	19.7%	18.8%
Good	18	227	589
	27.3%	18.2%	18.3%
Excellent	3	48	161
	4.5%	3.9%	5.0%
Total respondent count (Percentages sum to 100%)	66	1246	3226
	100.0%	100.0%	100.0%

2.12. Help desk services: Overall	Louisiana State University	DR public institutions	All US institutions
Service not offered	0	24	42

2.12. Help desk services: Overall	Louisiana State University	DR public institutions	All US institutions
	0.0%	0.5%	0.3%
N/A	8	182	312
	3.6%	3.9%	2.6%
Poor	11	276	598
	4.9%	5.9%	5.0%
Fair	21	510	1199
	9.4%	10.8%	10.0%
Neutral	39	573	1248
	17.4%	12.2%	10.4%
Good	86	2071	5324
	38.4%	43.9%	44.4%
Excellent	59	1079	3280
	26.3%	22.9%	27.3%
Total respondent count (Percentages sum to 100%)	224	4715	12003
	100.0%	100.0%	100.0%

2.13. My institution maintains a highly qualified IT staff.	Louisiana State University	DR public institutions	All US institutions
Don't know	3	105	245
	4.5%	8.3%	7.5%
Strongly disagree	6	91	207
	9.1%	7.2%	6.3%
Disagree	11	122	303
	16.7%	9.7%	9.2%
Neutral	13	247	596
	19.7%	19.6%	18.2%
Agree	23	507	1335
	34.8%	40.3%	40.7%
Strongly agree	10	187	593
	15.2%	14.9%	18.1%
Total respondent count (Percentages sum to 100%)	66	1259	3279
	100.0%	100.0%	100.0%

2.13. My institution facilitates the use of technology in collaboration with academic leadership.	Louisiana State University	DR public institutions	All US institutions
Don't know	8	159	299
	12.1%	12.6%	9.1%
Strongly disagree	10	121	295
	15.2%	9.6%	9.0%
Disagree	11	238	523
	16.7%	18.9%	16.0%
Neutral	17	284	713
	25.8%	22.6%	21.8%
Agree	16	380	1169
	24.2%	30.2%	35.7%
Strongly agree	4	76	271
	6.1%	6.0%	8.3%
Total respondent count (Percentages sum to 100%)	66	1258	3270
	100.0%	100.0%	100.0%

2.13. My institution funds IT strategically.	Louisiana State University	DR public institutions	All US institutions
Don't know	18	504	1260
	27.7%	40.1%	38.5%
Strongly disagree	16	153	376
	24.6%	12.2%	11.5%
Disagree	8	177	464
	12.3%	14.1%	14.2%

2.13. My institution funds IT strategically.	Louisiana State University	DR public institutions	All US institutions
Neutral	14	232	582
	21.5%	18.4%	17.8%
Agree	6	145	462
	9.2%	11.5%	14.1%
Strongly agree	3	47	129
	4.6%	3.7%	3.9%
Total respondent count (Percentages sum to 100%)	65	1258	3273
	100.0%	100.0%	100.0%

2.13. My institution improves student outcomes through an approach that uses technology.	Louisiana State University	DR public institutions	All US institutions
Don't know	15	261	525
	23.4%	20.8%	16.1%
Strongly disagree	8	90	226
	12.5%	7.2%	6.9%
Disagree	9	182	472
	14.1%	14.5%	14.5%
Neutral	18	348	812
	28.1%	27.7%	24.9%
Agree	10	325	1013
	15.6%	25.9%	31.0%
Strongly agree	4	50	217
	6.3%	4.0%	6.6%
Total respondent count (Percentages sum to 100%)	64	1256	3265
	100.0%	100.0%	100.0%

2.13. My institution demonstrates the business value of information technology.	Louisiana State University	DR public institutions	All US institutions
Don't know	21	419	987
	31.8%	33.3%	30.2%
Strongly disagree	9	108	259
	13.6%	8.6%	7.9%
Disagree	11	188	487
	16.7%	15.0%	14.9%
Neutral	11	288	719
	16.7%	22.9%	22.0%
Agree	8	195	635
	12.1%	15.5%	19.4%
Strongly agree	6	59	179
	9.1%	4.7%	5.5%
Total respondent count (Percentages sum to 100%)	66	1257	3266
	100.0%	100.0%	100.0%

2.13. My institution demonstrates how technology and the IT organization can help the institution achieve its goals.	Louisiana State University	DR public institutions	All US institutions
Don't know	10	226	518
	15.2%	18.0%	15.9%
Strongly disagree	10	152	328
	15.2%	12.1%	10.0%
Disagree	13	246	619
	19.7%	19.6%	18.9%
Neutral	17	314	780
	25.8%	25.0%	23.9%
Agree	15	267	840
	22.7%	21.3%	25.7%
Strongly agree	1	51	182

2.13. My institution demonstrates how technology and the IT organization can help the institution achieve its goals.	Louisiana State University	DR public institutions	All US institutions
		1.5%	4.1%
Total respondent count	66	1256	3267
(Percentages sum to 100%)	100.0%	100.0%	100.0%

2.13. My institution increases the IT organization's capacity for managing change.	Louisiana State University	DR public institutions	All US institutions
	Don't know	20	407
	30.3%	32.3%	29.1%
Strongly disagree	10	139	328
	15.2%	11.0%	10.0%
Disagree	11	202	513
	16.7%	16.0%	15.7%
Neutral	13	268	687
	19.7%	21.2%	21.0%
Agree	10	205	634
	15.2%	16.2%	19.4%
Strongly agree	2	41	158
	3.0%	3.2%	4.8%
Total respondent count	66	1262	3271
(Percentages sum to 100%)	100.0%	100.0%	100.0%

2.13. My institution provides user support for mobile, online education, cloud, and BYOD environments.	Louisiana State University	DR public institutions	All US institutions
	Don't know	22	279
	33.8%	22.2%	19.8%
Strongly disagree	11	119	274
	16.9%	9.5%	8.4%
Disagree	10	189	495
	15.4%	15.0%	15.1%
Neutral	9	273	713
	13.8%	21.7%	21.8%
Agree	11	339	940
	16.9%	27.0%	28.8%
Strongly agree	2	57	198
	3.1%	4.5%	6.1%
Total respondent count	65	1256	3268
(Percentages sum to 100%)	100.0%	100.0%	100.0%

2.13. My institution is developing mobile, cloud, and digital security policies that work for most	Louisiana State University	DR public institutions	All US institutions
	Don't know	33	514
	50.0%	40.8%	40.1%
Strongly disagree	5	91	206
	7.6%	7.2%	6.3%
Disagree	7	115	357
	10.6%	9.1%	10.9%
Neutral	12	270	647
	18.2%	21.4%	19.7%
Agree	7	228	602
	10.6%	18.1%	18.4%
Strongly agree	2	43	150
	3.0%	3.4%	4.6%
Total respondent count	66	1261	3277
(Percentages sum to 100%)	100.0%	100.0%	100.0%

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2.13. My institution has an agile approach to IT infrastructure that can respond	Louisiana State University	DR public institutions	All US institutions
Don't know	10	293	716
	15.2%	23.3%	21.9%
Strongly disagree	18	222	501
	27.3%	17.6%	15.3%
Disagree	11	238	621
	16.7%	18.9%	19.0%
Neutral	14	242	638
	21.2%	19.2%	19.5%
Agree	10	209	627
	15.2%	16.6%	19.2%
Strongly agree	3	54	169
	4.5%	4.3%	5.2%
Total respondent count (Percentages sum to 100%)	66	1258	3272
	100.0%	100.0%	100.0%

2.13. My institution facilitates a better understanding of information privacy and security.	Louisiana State University	DR public institutions	All US institutions
Don't know	11	182	492
	16.7%	14.5%	15.1%
Strongly disagree	7	114	258
	10.6%	9.1%	7.9%
Disagree	9	231	578
	13.6%	18.3%	17.7%
Neutral	23	339	876
	34.8%	26.9%	26.8%
Agree	11	345	887
	16.7%	27.4%	27.1%
Strongly agree	5	48	178
	7.6%	3.8%	5.4%
Total respondent count (Percentages sum to 100%)	66	1259	3269
	100.0%	100.0%	100.0%

2.13. My institution is committed to supporting accessible or adaptive technologies for students with disabilities.	Louisiana State University	DR public institutions	All US institutions
Don't know	24	480	1068
	36.4%	38.1%	32.6%
Strongly disagree	4	52	142
	6.1%	4.1%	4.3%
Disagree	5	66	182
	7.6%	5.2%	5.6%
Neutral	13	200	543
	19.7%	15.9%	16.6%
Agree	15	356	977
	22.7%	28.3%	29.8%
Strongly agree	5	105	364
	7.6%	8.3%	11.1%
Total respondent count (Percentages sum to 100%)	66	1259	3276
	100.0%	100.0%	100.0%

2.13. My institution supports faculty technology needs.	Louisiana State University	DR public institutions	All US institutions
Don't know	0	24	67
	0.0%	1.9%	2.0%
Strongly disagree	10	148	342
	15.4%	11.7%	10.4%
Disagree	8	195	477

2.13. My institution supports faculty technology needs.	Louisiana State University	DR public institutions	All US institutions
	12.3%	15.5%	14.5%
Neutral	18	301	686
	27.7%	23.9%	20.9%
Agree	23	497	1343
	35.4%	39.4%	40.9%
Strongly agree	6	95	365
	9.2%	7.5%	11.1%
Total respondent count (Percentages sum to 100%)	65	1260	3280
	100.0%	100.0%	100.0%

3.1. Agree/disagree: I wish my students were better prepared to use institutionally specific technology.	Louisiana State University	DR public institutions	All US institutions
N/A	10	220	407
	5.0%	5.1%	3.6%
Strongly disagree	5	178	390
	2.5%	4.2%	3.4%
Disagree	35	829	1734
	17.5%	19.3%	15.1%
Neutral	62	1180	2829
	31.0%	27.5%	24.7%
Agree	70	1364	4222
	35.0%	31.8%	36.9%
Strongly agree	18	514	1868
	9.0%	12.0%	16.3%
Total respondent count (Percentages sum to 100%)	200	4285	11450
	100.0%	100.0%	100.0%

3.1. Agree/disagree: I wish my students were better prepared to use basic software programs and applications.	Louisiana State University	DR public institutions	All US institutions
N/A	6	135	274
	3.0%	3.1%	2.4%
Strongly disagree	16	334	663
	8.0%	7.8%	5.8%
Disagree	44	1119	2465
	22.0%	26.1%	21.5%
Neutral	56	1124	2877
	28.0%	26.2%	25.1%
Agree	54	1082	3422
	27.0%	25.2%	29.9%
Strongly agree	24	496	1761
	12.0%	11.6%	15.4%
Total respondent count (Percentages sum to 100%)	200	4290	11462
	100.0%	100.0%	100.0%

3.1. Agree/disagree: Most of my students have adequate technology skills for carrying out course activities.	Louisiana State University	DR public institutions	All US institutions
N/A	1	12	19
	1.8%	1.0%	0.6%
Strongly disagree	3	47	142
	5.3%	4.0%	4.5%
Disagree	10	207	581
	17.5%	17.7%	18.3%
Neutral	6	176	526
	10.5%	15.1%	16.6%
Agree	28	589	1605
	49.1%	50.4%	50.6%

3.1. Agree/disagree: Most of my students have adequate technology skills for carrying out course activities.	Louisiana State University	DR public institutions	All US institutions
Strongly agree	9 15.8%	138 11.8%	302 9.5%
Total respondent count (Percentages sum to 100%)	57 100.0%	1169 100.0%	3175 100.0%

3.1. Agree/disagree: Too many of my students look to me or my TAs for technology support to fulfill course requirements.	Louisiana State University	DR public institutions	All US institutions
N/A	3 5.3%	49 4.2%	120 3.8%
Strongly disagree	4 7.0%	113 9.6%	298 9.4%
Disagree	18 31.6%	402 34.3%	1005 31.7%
Neutral	17 29.8%	217 18.5%	614 19.3%
Agree	13 22.8%	269 23.0%	796 25.1%
Strongly agree	2 3.5%	121 10.3%	342 10.8%
Total respondent count (Percentages sum to 100%)	57 100.0%	1171 100.0%	3175 100.0%

3.3. Alerts and notifications: Guidance about courses students might consider taking in the future	Louisiana State University	DR public institutions	All US institutions
Don't know	9 4.5%	164 3.8%	341 3.0%
Not at all interested	29 14.6%	609 14.3%	1357 11.9%
Not very interested	33 16.6%	922 21.6%	2095 18.4%
Moderately interested	83 41.7%	1529 35.8%	3957 34.7%
Very interested	33 16.6%	801 18.8%	2624 23.0%
Extremely interested	12 6.0%	246 5.8%	1023 9.0%
Total respondent count (Percentages sum to 100%)	199 100.0%	4271 100.0%	11397 100.0%

3.3. Alerts and notifications: Alerts if it appears a student's progress in a course is declining	Louisiana State University	DR public institutions	All US institutions
Don't know	5 2.5%	123 2.9%	222 1.9%
Not at all interested	23 11.6%	464 10.9%	914 8.0%
Not very interested	24 12.1%	614 14.4%	1327 11.6%
Moderately interested	71 35.7%	1484 34.7%	3533 31.0%
Very interested	61 30.7%	1220 28.5%	3793 33.3%
Extremely interested	15 7.5%	369 8.6%	1614 14.2%
Total respondent count (Percentages sum to 100%)	199 100.0%	4274 100.0%	11403 100.0%

3.3. Alerts and notifications: Suggestions for how to improve performance in a course ...	Louisiana State University	DR public institutions	All US institutions
Don't know	5	124	236
	2.5%	2.9%	2.1%
Not at all interested	23	463	924
	11.6%	10.8%	8.1%
Not very interested	26	611	1298
	13.1%	14.3%	11.4%
Moderately interested	72	1542	3795
	36.2%	36.1%	33.3%
Very interested	57	1181	3724
	28.6%	27.7%	32.7%
Extremely interested	16	350	1417
	8.0%	8.2%	12.4%
Total respondent count (Percentages sum to 100%)	199	4271	11394
	100.0%	100.0%	100.0%

3.3. Alerts and notifications: Suggestions about new or different academic resources for your students	Louisiana State University	DR public institutions	All US institutions
Don't know	4	39	69
	7.0%	3.4%	2.2%
Not at all interested	7	85	181
	12.3%	7.3%	5.7%
Not very interested	3	110	227
	5.3%	9.5%	7.2%
Moderately interested	19	405	1031
	33.3%	34.9%	32.7%
Very interested	16	387	1127
	28.1%	33.3%	35.7%
Extremely interested	8	136	519
	14.0%	11.7%	16.5%
Total respondent count (Percentages sum to 100%)	57	1162	3154
	100.0%	100.0%	100.0%

3.3. Alerts and notifications: Automated tracking of course attendance ...	Louisiana State University	DR public institutions	All US institutions
Don't know	2	46	112
	3.5%	4.0%	3.6%
Not at all interested	14	296	719
	24.6%	25.5%	22.8%
Not very interested	6	230	580
	10.5%	19.8%	18.4%
Moderately interested	13	258	672
	22.8%	22.2%	21.3%
Very interested	14	180	602
	24.6%	15.5%	19.1%
Extremely interested	8	153	467
	14.0%	13.2%	14.8%
Total respondent count (Percentages sum to 100%)	57	1163	3152
	100.0%	100.0%	100.0%

3.3. Alerts and notifications: Personalized support and information on your students' progress toward their degree goals	Louisiana State University	DR public institutions	All US institutions
Don't know	4	50	97
	7.0%	4.3%	3.1%
Not at all interested	10	149	292
	17.5%	12.8%	9.3%
Not very interested	10	164	368

3.3. Alerts and notifications: Personalized support and information on your students' progress toward their degree goals	Louisiana State University	DR public institutions	All US institutions
		17.5%	14.1%
Moderately interested	16	390	1009
	28.1%	33.5%	32.0%
Very interested	13	299	981
	22.8%	25.7%	31.1%
Extremely interested	4	113	405
	7.0%	9.7%	12.8%
Total respondent count (Percentages sum to 100%)	57	1165	3152
	100.0%	100.0%	100.0%

3.3. Alerts and notifications: Personalized quizzes or practice questions oriented to your students ...	Louisiana State University	DR public institutions	All US institutions
	Don't know	3	50
5.4%		4.3%	3.6%
Not at all interested	15	202	488
	26.8%	17.4%	15.5%
Not very interested	12	227	548
	21.4%	19.5%	17.4%
Moderately interested	9	324	852
	16.1%	27.9%	27.0%
Very interested	12	256	785
	21.4%	22.0%	24.9%
Extremely interested	5	104	365
	8.9%	8.9%	11.6%
Total respondent count (Percentages sum to 100%)	56	1163	3152
	100.0%	100.0%	100.0%

3.3. Alerts and notifications: Personalized dashboards that give students real-time feedback about their progress	Louisiana State University	DR public institutions	All US institutions
	Don't know	6	52
10.5%		4.5%	3.2%
Not at all interested	14	161	347
	24.6%	13.8%	11.0%
Not very interested	7	157	368
	12.3%	13.5%	11.7%
Moderately interested	10	393	961
	17.5%	33.8%	30.5%
Very interested	14	291	903
	24.6%	25.0%	28.6%
Extremely interested	6	110	473
	10.5%	9.5%	15.0%
Total respondent count (Percentages sum to 100%)	57	1164	3154
	100.0%	100.0%	100.0%

3.3. Alerts and notifications: Personalized dashboards that give you real-time feedback about students' progress	Louisiana State University	DR public institutions	All US institutions
	Don't know	6	56
10.5%		4.8%	3.6%
Not at all interested	13	181	392
	22.8%	15.6%	12.4%
Not very interested	11	182	431
	19.3%	15.6%	13.7%
Moderately interested	13	361	931
	22.8%	31.0%	29.5%

3.3. Alerts and notifications: Personalized dashboards that give you real-time feedback about students' progress	Louisiana State University	DR public institutions	All US institutions
	Very interested	10 17.5%	275 23.6%
Extremely interested	4 7.0%	108 9.3%	412 13.1%
Total respondent count (Percentages sum to 100%)	57 100.0%	1163 100.0%	3152 100.0%

3.4. Online services: Guidance about courses students might consider taking in the future	Louisiana State University	DR public institutions	All US institutions
	Service not provided	25 43.9%	444 38.2%
Don't know	18 31.6%	408 35.1%	919 29.3%
Not at all useful	2 3.5%	60 5.2%	132 4.2%
Not very useful	2 3.5%	78 6.7%	154 4.9%
Moderately useful	5 8.8%	99 8.5%	306 9.7%
Very useful	4 7.0%	54 4.7%	240 7.6%
Extremely useful	1 1.8%	18 1.6%	103 3.3%
Total respondent count (Percentages sum to 100%)	57 100.0%	1161 100.0%	3140 100.0%

3.4. Online services: Alerts if it appears a student's progress in a course is declining	Louisiana State University	DR public institutions	All US institutions
	Service not provided	25 43.9%	413 35.6%
Don't know	20 35.1%	347 29.9%	716 22.9%
Not at all useful	2 3.5%	51 4.4%	124 4.0%
Not very useful	3 5.3%	81 7.0%	226 7.2%
Moderately useful	5 8.8%	156 13.4%	482 15.4%
Very useful	2 3.5%	82 7.1%	334 10.7%
Extremely useful	0 0.0%	31 2.7%	175 5.6%
Total respondent count (Percentages sum to 100%)	57 100.0%	1161 100.0%	3130 100.0%

3.4. Online services: Suggestions for how to improve performance in a course ...	Louisiana State University	DR public institutions	All US institutions
	Service not provided	28 49.1%	467 40.2%
Don't know	18 31.6%	362 31.2%	801 25.6%
Not at all useful	3 5.3%	53 4.6%	119 3.8%
Not very useful	0 0.0%	84 7.2%	195 6.2%
Moderately useful	6	113	373

3.4. Online services: Suggestions for how to improve performance in a course ...	Louisiana State University	DR public institutions	All US institutions
	10.5%	9.7%	11.9%
Very useful	2	60	263
	3.5%	5.2%	8.4%
Extremely useful	0	22	122
	0.0%	1.9%	3.9%
Total respondent count (Percentages sum to 100%)	57	1161	3133
	100.0%	100.0%	100.0%

3.4. Online services: Suggestions about new or different academic resources for your students	Louisiana State University	DR public institutions	All US institutions
Service not provided	18	326	823
	31.6%	28.1%	26.3%
Don't know	15	408	852
	26.3%	35.1%	27.2%
Not at all useful	2	37	80
	3.5%	3.2%	2.6%
Not very useful	3	77	187
	5.3%	6.6%	6.0%
Moderately useful	14	185	576
	24.6%	15.9%	18.4%
Very useful	3	100	444
	5.3%	8.6%	14.2%
Extremely useful	2	29	168
	3.5%	2.5%	5.4%
Total respondent count (Percentages sum to 100%)	57	1162	3130
	100.0%	100.0%	100.0%

3.4. Online services: Automated tracking of your students' course attendance ...	Louisiana State University	DR public institutions	All US institutions
Service not provided	31	557	1598
	54.4%	48.0%	50.9%
Don't know	13	304	625
	22.8%	26.2%	19.9%
Not at all useful	2	77	185
	3.5%	6.6%	5.9%
Not very useful	2	60	155
	3.5%	5.2%	4.9%
Moderately useful	6	91	246
	10.5%	7.8%	7.8%
Very useful	3	54	207
	5.3%	4.7%	6.6%
Extremely useful	0	18	123
	0.0%	1.6%	3.9%
Total respondent count (Percentages sum to 100%)	57	1161	3139
	100.0%	100.0%	100.0%

3.4. Online services: Personalized support and information on your students' progress toward their degree goals	Louisiana State University	DR public institutions	All US institutions
Service not provided	22	347	900
	38.6%	29.9%	28.7%
Don't know	17	397	905
	29.8%	34.3%	28.9%
Not at all useful	2	48	113
	3.5%	4.1%	3.6%
Not very useful	2	81	177
	3.5%	7.0%	5.7%

3.4. Online services: Personalized support and information on your students' progress toward their degree goals	Louisiana State University	DR public institutions	All US institutions
Moderately useful	9	167	510
	15.8%	14.4%	16.3%
Very useful	4	86	367
	7.0%	7.4%	11.7%
Extremely useful	1	33	160
	1.8%	2.8%	5.1%
Total respondent count (Percentages sum to 100%)	57	1159	3132
	100.0%	100.0%	100.0%

3.4. Online services: Personalized quizzes or practice questions oriented to your students ...	Louisiana State University	DR public institutions	All US institutions
Service not provided	30	509	1421
	52.6%	43.9%	45.4%
Don't know	15	359	778
	26.3%	31.0%	24.8%
Not at all useful	1	66	157
	1.8%	5.7%	5.0%
Not very useful	2	56	147
	3.5%	4.8%	4.7%
Moderately useful	6	90	291
	10.5%	7.8%	9.3%
Very useful	3	58	226
	5.3%	5.0%	7.2%
Extremely useful	0	21	112
	0.0%	1.8%	3.6%
Total respondent count (Percentages sum to 100%)	57	1159	3132
	100.0%	100.0%	100.0%

3.4. Online services: Personalized dashboards that give students real-time feedback about their progress	Louisiana State University	DR public institutions	All US institutions
Service not provided	26	389	1105
	45.6%	33.7%	35.3%
Don't know	16	385	826
	28.1%	33.3%	26.4%
Not at all useful	2	56	127
	3.5%	4.8%	4.1%
Not very useful	2	61	151
	3.5%	5.3%	4.8%
Moderately useful	10	143	416
	17.5%	12.4%	13.3%
Very useful	1	94	339
	1.8%	8.1%	10.8%
Extremely useful	0	27	165
	0.0%	2.3%	5.3%
Total respondent count (Percentages sum to 100%)	57	1155	3129
	100.0%	100.0%	100.0%

3.4. Online services: Personalized dashboards that give you real-time feedback about students' progress	Louisiana State University	DR public institutions	All US institutions
Service not provided	27	424	1205
	47.4%	36.5%	38.4%
Don't know	14	355	747
	24.6%	30.6%	23.8%
Not at all useful	2	57	136
	3.5%	4.9%	4.3%
Not very useful	5	76	179

3.4. Online services: Personalized dashboards that give you real-time feedback about students' progress	Louisiana State University	DR public institutions	All US institutions
	8.8%	6.5%	5.7%
Moderately useful	7	144	398
	12.3%	12.4%	12.7%
Very useful	2	81	316
	3.5%	7.0%	10.1%
Extremely useful	0	24	156
	0.0%	2.1%	5.0%
Total respondent count (Percentages sum to 100%)	57	1161	3137
	100.0%	100.0%	100.0%

3.5. More effective if better skilled: Learning management system	Louisiana State University	DR public institutions	All US institutions
N/A	1	187	511
	0.5%	4.4%	4.5%
Strongly disagree	19	297	688
	9.7%	7.0%	6.1%
Disagree	11	393	945
	5.6%	9.3%	8.3%
Neutral	54	1070	2682
	27.6%	25.2%	23.7%
Agree	79	1695	4606
	40.3%	39.9%	40.6%
Strongly agree	32	603	1900
	16.3%	14.2%	16.8%
Total respondent count (Percentages sum to 100%)	196	4245	11332
	100.0%	100.0%	100.0%

3.5. More effective if better skilled: Online collaboration tools	Louisiana State University	DR public institutions	All US institutions
N/A	7	186	530
	3.6%	4.4%	4.7%
Strongly disagree	15	313	692
	7.7%	7.3%	6.1%
Disagree	21	414	947
	10.7%	9.7%	8.3%
Neutral	54	1057	2631
	27.6%	24.8%	23.2%
Agree	75	1729	4795
	38.3%	40.6%	42.3%
Strongly agree	24	561	1754
	12.2%	13.2%	15.5%
Total respondent count (Percentages sum to 100%)	196	4260	11349
	100.0%	100.0%	100.0%

3.5. More effective if better skilled: E-portfolios	Louisiana State University	DR public institutions	All US institutions
N/A	28	740	1703
	14.1%	17.5%	15.1%
Strongly disagree	30	527	1185
	15.2%	12.4%	10.5%
Disagree	28	675	1662
	14.1%	15.9%	14.7%
Neutral	63	1194	3416
	31.8%	28.2%	30.2%
Agree	39	867	2588
	19.7%	20.5%	22.9%
Strongly agree	10	235	746

3.5. More effective if better skilled: E-portfolios	Louisiana State University	DR public institutions	All US institutions
	5.1%	5.5%	6.6%
Total respondent count (Percentages sum to 100%)	198 100.0%	4238 100.0%	11300 100.0%

3.5. More effective if better skilled: E-books or e-textbooks	Louisiana State University	DR public institutions	All US institutions
N/A	10 5.1%	227 5.3%	598 5.3%
Strongly disagree	23 11.6%	421 9.9%	950 8.4%
Disagree	22 11.1%	570 13.4%	1370 12.1%
Neutral	57 28.8%	1250 29.4%	3132 27.6%
Agree	66 33.3%	1450 34.1%	4009 35.4%
Strongly agree	20 10.1%	339 8.0%	1274 11.2%
Total respondent count (Percentages sum to 100%)	198 100.0%	4257 100.0%	11333 100.0%

3.5. More effective if better skilled: Free, web-based content to supplement course-related materials	Louisiana State University	DR public institutions	All US institutions
N/A	5 2.5%	189 4.4%	437 3.8%
Strongly disagree	24 12.1%	363 8.5%	816 7.2%
Disagree	15 7.5%	434 10.2%	972 8.5%
Neutral	50 25.1%	1028 24.1%	2465 21.7%
Agree	72 36.2%	1751 41.1%	4946 43.5%
Strongly agree	33 16.6%	499 11.7%	1735 15.3%
Total respondent count (Percentages sum to 100%)	199 100.0%	4264 100.0%	11371 100.0%

3.5. More effective if better skilled: Simulations or educational games	Louisiana State University	DR public institutions	All US institutions
N/A	10 5.0%	240 5.7%	669 5.9%
Strongly disagree	27 13.6%	477 11.2%	1035 9.2%
Disagree	22 11.1%	499 11.7%	1173 10.4%
Neutral	45 22.6%	933 22.0%	2446 21.6%
Agree	74 37.2%	1581 37.2%	4414 39.0%
Strongly agree	21 10.6%	517 12.2%	1568 13.9%
Total respondent count (Percentages sum to 100%)	199 100.0%	4247 100.0%	11305 100.0%

3.5. More effective if better skilled: Lecture capture/classroom-based recordings	Louisiana State University	DR public institutions	All US institutions
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3.5. More effective if better skilled: Lecture capture/classroom-based recordings	Louisiana State University	DR public institutions	All US institutions
N/A	5	182	574
	2.5%	4.3%	5.1%
Strongly disagree	22	401	928
	11.1%	9.4%	8.2%
Disagree	22	551	1266
	11.1%	12.9%	11.2%
Neutral	48	995	2650
	24.2%	23.4%	23.3%
Agree	73	1591	4292
	36.9%	37.3%	37.8%
Strongly agree	28	541	1642
	14.1%	12.7%	14.5%
Total respondent count (Percentages sum to 100%)	198	4261	11352
	100.0%	100.0%	100.0%

3.5. More effective if better skilled: Students' tablets during class	Louisiana State University	DR public institutions	All US institutions
N/A	11	282	984
	5.6%	6.6%	8.7%
Strongly disagree	34	643	1458
	17.3%	15.1%	12.9%
Disagree	37	782	1848
	18.8%	18.4%	16.3%
Neutral	46	1046	2834
	23.4%	24.6%	25.0%
Agree	53	1229	3359
	26.9%	28.9%	29.6%
Strongly agree	16	266	850
	8.1%	6.3%	7.5%
Total respondent count (Percentages sum to 100%)	197	4248	11333
	100.0%	100.0%	100.0%

3.5. More effective if better skilled: Students' smartphones during class	Louisiana State University	DR public institutions	All US institutions
N/A	11	237	859
	5.5%	5.6%	7.6%
Strongly disagree	51	1010	2307
	25.6%	23.8%	20.4%
Disagree	37	867	2161
	18.6%	20.4%	19.1%
Neutral	41	873	2427
	20.6%	20.5%	21.4%
Agree	44	1020	2803
	22.1%	24.0%	24.7%
Strongly agree	15	244	773
	7.5%	5.7%	6.8%
Total respondent count (Percentages sum to 100%)	199	4251	11330
	100.0%	100.0%	100.0%

3.5. More effective if better skilled: Students' laptops during class	Louisiana State University	DR public institutions	All US institutions
N/A	7	215	827
	3.5%	5.1%	7.3%
Strongly disagree	27	602	1353
	13.6%	14.2%	11.9%
Disagree	25	642	1594

3.5. More effective if better skilled: Students' laptops during class	Louisiana State University	DR public institutions	All US institutions
	12.6%	15.1%	14.1%
Neutral	55	1047	2857
	27.6%	24.6%	25.2%
Agree	67	1421	3682
	33.7%	33.4%	32.5%
Strongly agree	18	325	1011
	9.0%	7.6%	8.9%
Total respondent count (Percentages sum to 100%)	199	4252	11324
	100.0%	100.0%	100.0%

3.5. More effective if better skilled: Social media as a teaching and learning tool	Louisiana State University	DR public institutions	All US institutions
N/A	11	206	560
	5.6%	4.8%	4.9%
Strongly disagree	41	783	1833
	20.7%	18.4%	16.2%
Disagree	30	822	1994
	15.2%	19.3%	17.6%
Neutral	49	1106	3017
	24.7%	26.0%	26.6%
Agree	49	1071	3095
	24.7%	25.2%	27.3%
Strongly agree	18	266	848
	9.1%	6.3%	7.5%
Total respondent count (Percentages sum to 100%)	198	4254	11347
	100.0%	100.0%	100.0%

3.5. More effective if better skilled: 3D printers	Louisiana State University	DR public institutions	All US institutions
N/A	12	252	715
	21.1%	21.7%	22.8%
Strongly disagree	17	269	604
	29.8%	23.1%	19.2%
Disagree	7	190	492
	12.3%	16.3%	15.7%
Neutral	6	245	723
	10.5%	21.1%	23.0%
Agree	10	145	415
	17.5%	12.5%	13.2%
Strongly agree	5	62	193
	8.8%	5.3%	6.1%
Total respondent count (Percentages sum to 100%)	57	1163	3142
	100.0%	100.0%	100.0%

3.5. More effective if better skilled: Nonkeyboard or nonmouse computer interfaces	Louisiana State University	DR public institutions	All US institutions
N/A	6	133	364
	10.5%	11.4%	11.6%
Strongly disagree	13	149	368
	22.8%	12.8%	11.7%
Disagree	7	208	484
	12.3%	17.9%	15.4%
Neutral	19	351	940
	33.3%	30.2%	29.9%
Agree	7	249	744
	12.3%	21.4%	23.6%
Strongly agree	5	72	247

3.5. More effective if better skilled: Nonkeyboard or nonmouse computer interfaces	Louisiana State University	DR public institutions	All US institutions
	8.8%	6.2%	7.8%
Total respondent count (Percentages sum to 100%)	57 100.0%	1162 100.0%	3147 100.0%

3.5. More effective if better skilled: Software to create videos or multimedia resources	Louisiana State University	DR public institutions	All US institutions
N/A	4 7.1%	67 5.8%	169 5.4%
Strongly disagree	5 8.9%	95 8.2%	207 6.6%
Disagree	3 5.4%	109 9.4%	271 8.6%
Neutral	14 25.0%	219 18.9%	576 18.4%
Agree	14 25.0%	439 37.8%	1258 40.1%
Strongly agree	16 28.6%	231 19.9%	657 20.9%
Total respondent count (Percentages sum to 100%)	56 100.0%	1160 100.0%	3138 100.0%

3.5. More effective if better skilled: Early-alert systems designed to catch potential academic trouble ...	Louisiana State University	DR public institutions	All US institutions
N/A	3 5.4%	61 5.3%	171 5.4%
Strongly disagree	9 16.1%	128 11.0%	280 8.9%
Disagree	5 8.9%	169 14.6%	379 12.1%
Neutral	13 23.2%	294 25.3%	714 22.7%
Agree	21 37.5%	388 33.4%	1167 37.2%
Strongly agree	5 8.9%	120 10.3%	429 13.7%
Total respondent count (Percentages sum to 100%)	56 100.0%	1160 100.0%	3140 100.0%

3.5. More effective if better skilled: Search tools to find references or other information online for class work	Louisiana State University	DR public institutions	All US institutions
N/A	2 3.5%	60 5.2%	167 5.3%
Strongly disagree	10 17.5%	122 10.5%	268 8.5%
Disagree	6 10.5%	150 12.9%	346 11.0%
Neutral	14 24.6%	277 23.8%	707 22.5%
Agree	17 29.8%	412 35.4%	1182 37.6%
Strongly agree	8 14.0%	144 12.4%	474 15.1%
Total respondent count (Percentages sum to 100%)	57 100.0%	1165 100.0%	3144 100.0%

3.5. More effective if better skilled: Blogs or online discussion/collaboration tools related to class work	Louisiana State University	DR public institutions	All US institutions
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3.5. More effective if better skilled: Blogs or online discussion/collaboration tools related to class work	Louisiana State University	DR public institutions	All US institutions
N/A	3	58	161
	5.3%	5.0%	5.1%
Strongly disagree	12	118	290
	21.1%	10.2%	9.3%
Disagree	5	171	426
	8.8%	14.8%	13.6%
Neutral	13	318	852
	22.8%	27.6%	27.2%
Agree	20	385	1090
	35.1%	33.4%	34.8%
Strongly agree	4	104	310
	7.0%	9.0%	9.9%
Total respondent count	57	1154	3129
(Percentages sum to 100%)	100.0%	100.0%	100.0%

For question 3.7a, respondents ranked up to three items.
The values reported here are the number and percentage of respondents ranking each item.

3.7a. Motivation for integration	Louisiana State University	DR public institutions	All US institutions
More/better technology-oriented professional development opportunities	33	639	2139
	14.7%	13.5%	17.7%
A monetary or other value-oriented incentive	35	625	2057
	15.6%	13.2%	17.0%
Tenure decisions and other professional advancement considerations	24	405	953
	10.7%	8.5%	7.9%
Release time to design/redesign my courses	65	1442	3628
	28.9%	30.4%	30.1%
Direct assistance from an instructional design expert to design/redesign my courses	34	1141	2811
	15.1%	24.1%	23.3%
Direct assistance from IT staff to support the technology I choose to implement	54	1149	2906
	24.0%	24.2%	24.1%
A teaching assistant to assist with technology implementation	41	785	1590
	18.2%	16.6%	13.2%
Support/encouragement from peers	7	138	370
	3.1%	2.9%	3.1%
Working in a faculty cohort or community that is adopting the same types of practices	35	707	1951
	15.6%	14.9%	16.2%
A better understanding of the types of technologies relevant to teaching and learning	46	1200	3370
	20.4%	25.3%	27.9%
Confidence that the technology would work the way I planned	73	1337	3609
	32.4%	28.2%	29.9%
Increased student expectations of technology integration	15	298	980
	6.7%	6.3%	8.1%
Clear indication/evidence that students would benefit	88	1924	5026
	39.1%	40.6%	41.6%
Other; please specify	6	148	425
	2.7%	3.1%	3.5%
Total respondent count	225	4741	12070

4.1. Course sections in a typical year	Louisiana State University	DR public institutions	All US institutions
1–2	52	1023	1878
	26.5%	24.6%	16.8%
3–5	107	2028	4058
	54.6%	48.8%	36.2%
6–9	27	858	3375

4.1. Course sections in a typical year	Louisiana State University	DR public institutions	All US institutions
	13.8%	20.7%	30.1%
10+	10	244	1889
	5.1%	5.9%	16.9%
Total respondent count (Percentages sum to 100%)	196	4153	11200
	100.0%	100.0%	100.0%

4.2. In how many of your courses did you use a blended approach to teaching?	Louisiana State University	DR public institutions	All US institutions
Don't know	2	36	76
	1.0%	0.8%	0.7%
None	93	1946	4972
	47.0%	45.9%	43.8%
A few	45	906	2512
	22.7%	21.4%	22.1%
About half	15	455	1198
	7.6%	10.7%	10.6%
Nearly all	21	461	1323
	10.6%	10.9%	11.7%
All	22	434	1269
	11.1%	10.2%	11.2%
Total respondent count (Percentages sum to 100%)	198	4238	11350
	100.0%	100.0%	100.0%

4.2. In how many of your courses did you use a completely online learning environment?	Louisiana State University	DR public institutions	All US institutions
Don't know	2	24	45
	1.0%	0.6%	0.4%
None	166	3163	7411
	85.1%	74.7%	65.4%
A few	14	498	1574
	7.2%	11.8%	13.9%
About half	5	248	747
	2.6%	5.9%	6.6%
Nearly all	7	113	438
	3.6%	2.7%	3.9%
All	1	189	1121
	0.5%	4.5%	9.9%
Total respondent count (Percentages sum to 100%)	195	4235	11336
	100.0%	100.0%	100.0%

4.2. In how many of your courses did you use a "flipped" pedagogical model?	Louisiana State University	DR public institutions	All US institutions
Don't know	7	205	558
	3.6%	4.9%	5.0%
None	140	2714	7102
	71.4%	64.6%	63.3%
A few	25	668	1888
	12.8%	15.9%	16.8%
About half	8	305	751
	4.1%	7.3%	6.7%
Nearly all	7	171	539
	3.6%	4.1%	4.8%
All	9	140	389
	4.6%	3.3%	3.5%
Total respondent count (Percentages sum to 100%)	196	4203	11227
	100.0%	100.0%	100.0%

4.4a. Have you taught a MOOC in the past year?	Louisiana State University	DR public institutions	All US institutions
No, and I don't know what a MOOC is	4	99	404
	16.0%	13.9%	19.0%
No, but I do know what a MOOC is	20	596	1680
	80.0%	83.7%	78.9%
Yes	1	17	46
	4.0%	2.4%	2.2%
Total respondent count (Percentages sum to 100%)	25	712	2130
	100.0%	100.0%	100.0%

4.4b. Through whom did you teach a MOOC?	Louisiana State University	DR public institutions	All US institutions
Through the institution that asked me to take this survey	0	13	25
	0.0%	76.5%	56.8%
Through another institution	1	2	16
	100.0%	11.8%	36.4%
Through a MOOC provider like Coursera or Udacity	0	6	10
	0.0%	35.3%	22.7%
Total respondent count	1	17	44

4.5a. Have you taken a MOOC in the past year?	Louisiana State University	DR public institutions	All US institutions
No, and I don't know what a MOOC is	15	172	619
	26.3%	14.7%	19.5%
No, but I do know what a MOOC is	35	846	2092
	61.4%	72.2%	65.9%
Yes	7	153	462
	12.3%	13.1%	14.6%
Total respondent count (Percentages sum to 100%)	57	1171	3173
	100.0%	100.0%	100.0%

4.5b. Through whom did you take a MOOC?	Louisiana State University	DR public institutions	All US institutions
Through the institution that asked me to take this survey	0	7	27
	0.0%	4.6%	5.9%
Through another institution	4	65	192
	57.1%	42.5%	41.6%
Through a MOOC provider like Coursera or Udacity	3	100	290
	42.9%	65.4%	62.9%
Total respondent count	7	153	461

4.6. Have you earned a digital badge or other type of digital credential?	Louisiana State University	DR public institutions	All US institutions
Don't know	4	62	241
	7.0%	5.3%	7.6%
No	46	942	2435
	80.7%	80.7%	77.0%
Yes	7	164	487
	12.3%	14.0%	15.4%
Total respondent count (Percentages sum to 100%)	57	1168	3163
	100.0%	100.0%	100.0%

4.7. Opinion of: MOOCs	Louisiana State University	DR public institutions	All US institutions
Don't know	67	1135	3389
	34.0%	26.6%	29.8%
Completely opposed	18	391	948
	9.1%	9.2%	8.3%
Generally opposed, but willing to consider	39	770	1756
	19.8%	18.1%	15.4%
Neutral	39	811	2287
	19.8%	19.0%	20.1%

4.7. Opinion of: MOOCs	Louisiana State University	DR public institutions	All US institutions
Generally supportive, but somewhat skeptical	28	884	2138
	14.2%	20.8%	18.8%
Completely supportive	6	268	855
	3.0%	6.3%	7.5%
Total respondent count (Percentages sum to 100%)	197	4259	11373
	100.0%	100.0%	100.0%

4.7. Opinion of: Competency-based education	Louisiana State University	DR public institutions	All US institutions
Don't know	77	1303	2903
	39.1%	30.6%	25.5%
Completely opposed	9	150	379
	4.6%	3.5%	3.3%
Generally opposed, but willing to consider	11	287	761
	5.6%	6.7%	6.7%
Neutral	37	749	2019
	18.8%	17.6%	17.7%
Generally supportive, but somewhat skeptical	42	955	2778
	21.3%	22.4%	24.4%
Completely supportive	21	815	2541
	10.7%	19.1%	22.3%
Total respondent count (Percentages sum to 100%)	197	4259	11381
	100.0%	100.0%	100.0%

4.7. Opinion of: Badges or digital credentials	Louisiana State University	DR public institutions	All US institutions
Don't know	93	1859	4626
	47.0%	43.6%	40.7%
Completely opposed	12	268	601
	6.1%	6.3%	5.3%
Generally opposed, but willing to consider	20	393	962
	10.1%	9.2%	8.5%
Neutral	38	932	2667
	19.2%	21.9%	23.4%
Generally supportive, but somewhat skeptical	24	561	1644
	12.1%	13.2%	14.5%
Completely supportive	11	248	877
	5.6%	5.8%	7.7%
Total respondent count (Percentages sum to 100%)	198	4261	11377
	100.0%	100.0%	100.0%

4.7. Opinion of: Gamification	Louisiana State University	DR public institutions	All US institutions
Don't know	84	1715	4527
	42.6%	40.3%	39.8%
Completely opposed	19	324	749
	9.6%	7.6%	6.6%
Generally opposed, but willing to consider	20	506	1241
	10.2%	11.9%	10.9%
Neutral	40	764	2171
	20.3%	18.0%	19.1%
Generally supportive, but somewhat skeptical	25	634	1723
	12.7%	14.9%	15.2%
Completely supportive	9	313	956
	4.6%	7.4%	8.4%
Total respondent count (Percentages sum to 100%)	197	4256	11367
	100.0%	100.0%	100.0%

4.7. Opinion of: Open educational resources	Louisiana State University	DR public institutions	All US institutions

4.7. Opinion of: Open educational resources	Louisiana State University	DR public institutions	All US institutions
Don't know	75	1463	3516
	38.3%	34.4%	30.9%
Completely opposed	3	81	184
	1.5%	1.9%	1.6%
Generally opposed, but willing to consider	17	209	496
	8.7%	4.9%	4.4%
Neutral	37	761	2080
	18.9%	17.9%	18.3%
Generally supportive, but somewhat skeptical	40	942	2572
	20.4%	22.1%	22.6%
Completely supportive	24	799	2524
	12.2%	18.8%	22.2%
Total respondent count (Percentages sum to 100%)	196	4255	11372
	100.0%	100.0%	100.0%

4.8. Classroom technologies: Availability of classrooms with multimedia equipment	Louisiana State University	DR public institutions	All US institutions
N/A	8	188	917
	4.0%	4.4%	8.0%
Very dissatisfied	10	293	692
	5.0%	6.8%	6.0%
Dissatisfied	23	668	1470
	11.5%	15.6%	12.8%
Neutral	26	594	1473
	13.0%	13.9%	12.9%
Satisfied	97	1889	4873
	48.5%	44.1%	42.6%
Very satisfied	36	650	2015
	18.0%	15.2%	17.6%
Total respondent count (Percentages sum to 100%)	200	4282	11440
	100.0%	100.0%	100.0%

4.8. Classroom technologies: Reliability of equipment available	Louisiana State University	DR public institutions	All US institutions
N/A	4	131	697
	2.0%	3.1%	6.1%
Very dissatisfied	13	297	777
	6.5%	6.9%	6.8%
Dissatisfied	30	764	1834
	15.0%	17.9%	16.0%
Neutral	39	763	1941
	19.5%	17.8%	17.0%
Satisfied	91	1869	4898
	45.5%	43.7%	42.8%
Very satisfied	23	455	1285
	11.5%	10.6%	11.2%
Total respondent count (Percentages sum to 100%)	200	4279	11432
	100.0%	100.0%	100.0%

4.8. Classroom technologies: Refresh/update frequency of equipment	Louisiana State University	DR public institutions	All US institutions
N/A	5	86	294
	8.8%	7.4%	9.3%
Very dissatisfied	10	150	389
	17.5%	12.9%	12.3%
Dissatisfied	18	246	600
	31.6%	21.1%	19.0%

4.8. Classroom technologies: Refresh/update frequency of equipment	Louisiana State University	DR public institutions	All US institutions
Neutral	6	283	754
	10.5%	24.3%	23.9%
Satisfied	12	333	901
	21.1%	28.6%	28.6%
Very satisfied	6	68	215
	10.5%	5.8%	6.8%
Total respondent count (Percentages sum to 100%)	57	1166	3153
	100.0%	100.0%	100.0%

4.8. Classroom technologies: Refresh/update frequency of software	Louisiana State University	DR public institutions	All US institutions
N/A	5	129	346
	8.8%	11.1%	11.0%
Very dissatisfied	6	99	280
	10.5%	8.5%	8.9%
Dissatisfied	15	184	509
	26.3%	15.8%	16.1%
Neutral	10	319	767
	17.5%	27.3%	24.3%
Satisfied	17	356	996
	29.8%	30.5%	31.5%
Very satisfied	4	80	261
	7.0%	6.9%	8.3%
Total respondent count (Percentages sum to 100%)	57	1167	3159
	100.0%	100.0%	100.0%

4.8. Classroom technologies: Technology that supports open learning classrooms	Louisiana State University	DR public institutions	All US institutions
N/A	27	454	1279
	47.4%	39.2%	40.7%
Very dissatisfied	9	118	279
	15.8%	10.2%	8.9%
Dissatisfied	7	196	471
	12.3%	16.9%	15.0%
Neutral	10	228	601
	17.5%	19.7%	19.1%
Satisfied	3	124	389
	5.3%	10.7%	12.4%
Very satisfied	1	37	125
	1.8%	3.2%	4.0%
Total respondent count (Percentages sum to 100%)	57	1157	3144
	100.0%	100.0%	100.0%

4.8. Classroom technologies: Variety of equipment available	Louisiana State University	DR public institutions	All US institutions
N/A	4	76	278
	7.0%	6.5%	8.8%
Very dissatisfied	9	103	249
	15.8%	8.8%	7.9%
Dissatisfied	5	187	494
	8.8%	16.1%	15.7%
Neutral	14	299	771
	24.6%	25.7%	24.5%
Satisfied	21	417	1097
	36.8%	35.8%	34.8%
Very satisfied	4	83	264

4.8. Classroom technologies: Variety of equipment available	Louisiana State University	DR public institutions	All US institutions
	7.0%	7.1%	8.4%
Total respondent count (Percentages sum to 100%)	57	1165	3153
	100.0%	100.0%	100.0%

4.8. Classroom technologies: Variety of software	Louisiana State University	DR public institutions	All US institutions
N/A	4	111	313
	7.0%	9.5%	9.9%
Very dissatisfied	8	98	234
	14.0%	8.4%	7.4%
Dissatisfied	10	154	434
	17.5%	13.2%	13.8%
Neutral	10	315	825
	17.5%	27.1%	26.1%
Satisfied	22	418	1098
	38.6%	35.9%	34.8%
Very satisfied	3	68	251
	5.3%	5.8%	8.0%
Total respondent count (Percentages sum to 100%)	57	1164	3155
	100.0%	100.0%	100.0%

4.8. Classroom technologies: General ease-of-use of podium systems	Louisiana State University	DR public institutions	All US institutions
N/A	8	282	1372
	4.0%	6.6%	12.0%
Very dissatisfied	5	237	588
	2.5%	5.5%	5.1%
Dissatisfied	22	550	1361
	11.1%	12.9%	11.9%
Neutral	25	742	1887
	12.6%	17.4%	16.5%
Satisfied	108	1908	4684
	54.5%	44.6%	41.0%
Very satisfied	30	557	1535
	15.2%	13.0%	13.4%
Total respondent count (Percentages sum to 100%)	198	4276	11427
	100.0%	100.0%	100.0%

4.8. Classroom technologies: Computers in the podiums	Louisiana State University	DR public institutions	All US institutions
N/A	2	144	543
	3.5%	12.4%	17.2%
Very dissatisfied	6	99	242
	10.5%	8.5%	7.7%
Dissatisfied	6	167	395
	10.5%	14.4%	12.5%
Neutral	12	223	512
	21.1%	19.2%	16.2%
Satisfied	22	421	1088
	38.6%	36.2%	34.5%
Very satisfied	9	108	375
	15.8%	9.3%	11.9%
Total respondent count (Percentages sum to 100%)	57	1162	3155
	100.0%	100.0%	100.0%

4.8. Classroom technologies: Software on the podium computers	Louisiana State University	DR public institutions	All US institutions
N/A	1	156	555

4.8. Classroom technologies: Software on the podium computers	Louisiana State University	DR public institutions	All US institutions
	1.8%	13.4%	17.6%
Very dissatisfied	3	96	233
	5.3%	8.3%	7.4%
Dissatisfied	9	164	387
	15.8%	14.1%	12.3%
Neutral	17	256	628
	29.8%	22.0%	19.9%
Satisfied	23	402	1059
	40.4%	34.6%	33.6%
Very satisfied	4	88	290
	7.0%	7.6%	9.2%
Total respondent count (Percentages sum to 100%)	57	1162	3152
	100.0%	100.0%	100.0%

4.8. Classroom technologies: Computer projection	Louisiana State University	DR public institutions	All US institutions
N/A	1	40	230
	1.8%	3.4%	7.3%
Very dissatisfied	5	84	208
	8.8%	7.2%	6.6%
Dissatisfied	8	164	377
	14.0%	14.1%	11.9%
Neutral	12	202	453
	21.1%	17.3%	14.4%
Satisfied	21	522	1394
	36.8%	44.8%	44.2%
Very satisfied	10	153	494
	17.5%	13.1%	15.7%
Total respondent count (Percentages sum to 100%)	57	1165	3156
	100.0%	100.0%	100.0%

4.8. Classroom technologies: Audience response systems	Louisiana State University	DR public institutions	All US institutions
N/A	32	531	1500
	57.1%	45.7%	47.5%
Very dissatisfied	5	90	217
	8.9%	7.7%	6.9%
Dissatisfied	2	121	341
	3.6%	10.4%	10.8%
Neutral	10	230	608
	17.9%	19.8%	19.3%
Satisfied	6	147	359
	10.7%	12.7%	11.4%
Very satisfied	1	43	130
	1.8%	3.7%	4.1%
Total respondent count (Percentages sum to 100%)	56	1162	3155
	100.0%	100.0%	100.0%

4.8. Classroom technologies: Wireless access	Louisiana State University	DR public institutions	All US institutions
N/A	1	48	216
	1.8%	4.1%	6.8%
Very dissatisfied	7	104	261
	12.3%	8.9%	8.3%
Dissatisfied	5	177	466
	8.8%	15.2%	14.8%
Neutral	14	181	450
	24.6%	15.5%	14.3%

4.8. Classroom technologies: Wireless access	Louisiana State University	DR public institutions	All US institutions
Satisfied	24	463	1209
	42.1%	39.7%	38.3%
Very satisfied	6	193	555
	10.5%	16.6%	17.6%
Total respondent count (Percentages sum to 100%)	57	1166	3157
	100.0%	100.0%	100.0%

4.8. Classroom technologies: Overall satisfaction	Louisiana State University	DR public institutions	All US institutions
N/A	1	92	549
	0.5%	2.2%	4.8%
Very dissatisfied	9	197	508
	4.5%	4.6%	4.5%
Dissatisfied	22	567	1347
	11.1%	13.3%	11.8%
Neutral	41	923	2273
	20.7%	21.6%	19.9%
Satisfied	101	2050	5385
	51.0%	48.1%	47.2%
Very satisfied	24	436	1343
	12.1%	10.2%	11.8%
Total respondent count (Percentages sum to 100%)	198	4265	11405
	100.0%	100.0%	100.0%

4.9a. LMS usage	Louisiana State University	DR public institutions	All US institutions
I don't use the LMS at all	21	734	1702
	10.6%	17.1%	14.9%
To push out information	155	2823	6998
	78.3%	65.9%	61.1%
To promote interaction outside the classroom	68	1743	5042
	34.3%	40.7%	44.0%
To teach partially online courses or programs	26	674	2379
	13.1%	15.7%	20.8%
To teach completely online courses or programs	22	863	3196
	11.1%	20.1%	27.9%
Total respondent count	198	4284	11459

4.9b. How often do you typically use the LMS?	Louisiana State University	DR public institutions	All US institutions
Daily	72	1832	5706
	40.4%	51.6%	58.5%
Weekly	88	1509	3518
	49.4%	42.5%	36.1%
Monthly	9	139	327
	5.1%	3.9%	3.4%
Less than monthly	9	69	195
	5.1%	1.9%	2.0%
Total respondent count (Percentages sum to 100%)	178	3549	9746
	100.0%	100.0%	100.0%

4.9c. What LMS do you typically use?	Louisiana State University	DR public institutions	All US institutions
Blackboard	4	1434	3632
	2.3%	40.4%	37.3%
D2L	0	577	1169
	0.0%	16.3%	12.0%
Canvas	1	588	1759
	0.6%	16.6%	18.1%
Jenzabar e-Racer	0	1	8

4.9c. What LMS do you typically use?	Louisiana State University	DR public institutions	All US institutions
	0.0%	0.0%	0.1%
Moodle (Moodle Trust)	167	192	663
	94.4%	5.4%	6.8%
Moodlerooms Joule	0	1	42
	0.0%	0.0%	0.4%
Pearson eCollege	0	11	175
	0.0%	0.3%	1.8%
Sakai	0	102	317
	0.0%	2.9%	3.3%
Homegrown/locally developed	0	108	273
	0.0%	3.0%	2.8%
Other product; please specify	3	511	1601
	1.7%	14.4%	16.4%
Don't know	2	24	104
	1.1%	0.7%	1.1%
Total respondent count (Percentages sum to 100%)	177	3549	9743
	100.0%	100.0%	100.0%

4.9. LMS satisfaction: Ease of use in general	Louisiana State University	DR public institutions	All US institutions
N/A	1	29	60
	0.6%	0.8%	0.6%
Very dissatisfied	9	251	523
	5.1%	7.1%	5.4%
Dissatisfied	36	700	1430
	20.3%	19.8%	14.7%
Neutral	43	748	1803
	24.3%	21.1%	18.6%
Satisfied	79	1601	4839
	44.6%	45.2%	49.9%
Very satisfied	9	210	1051
	5.1%	5.9%	10.8%
Total respondent count (Percentages sum to 100%)	177	3539	9706
	100.0%	100.0%	100.0%

4.9. LMS satisfaction: Ease of use from a mobile device	Louisiana State University	DR public institutions	All US institutions
N/A	59	1309	3041
	33.3%	37.1%	31.4%
Very dissatisfied	22	450	1155
	12.4%	12.7%	11.9%
Dissatisfied	32	679	1816
	18.1%	19.2%	18.7%
Neutral	42	679	2054
	23.7%	19.2%	21.2%
Satisfied	18	355	1337
	10.2%	10.1%	13.8%
Very satisfied	4	59	292
	2.3%	1.7%	3.0%
Total respondent count (Percentages sum to 100%)	177	3531	9695
	100.0%	100.0%	100.0%

4.9. LMS satisfaction: Engaging in meaningful interactions with students	Louisiana State University	DR public institutions	All US institutions
N/A	53	726	1531
	29.9%	20.5%	15.8%
Very dissatisfied	4	200	434
	2.3%	5.7%	4.5%

4.9. LMS satisfaction: Engaging in meaningful interactions with students	Louisiana State University	DR public institutions	All US institutions
Dissatisfied	14	512	1176
	7.9%	14.5%	12.1%
Neutral	56	1046	2589
	31.6%	29.6%	26.7%
Satisfied	45	922	3245
	25.4%	26.1%	33.4%
Very satisfied	5	129	730
	2.8%	3.6%	7.5%
Total respondent count (Percentages sum to 100%)	177	3535	9705
	100.0%	100.0%	100.0%

4.9. LMS satisfaction: System availability	Louisiana State University	DR public institutions	All US institutions
N/A	2	19	36
	3.9%	1.9%	1.3%
Very dissatisfied	0	34	65
	0.0%	3.4%	2.4%
Dissatisfied	0	81	159
	0.0%	8.1%	5.8%
Neutral	10	205	460
	19.6%	20.4%	16.7%
Satisfied	31	522	1517
	60.8%	52.0%	55.0%
Very satisfied	8	142	522
	15.7%	14.2%	18.9%
Total respondent count (Percentages sum to 100%)	51	1003	2759
	100.0%	100.0%	100.0%

4.9. LMS satisfaction: System response time	Louisiana State University	DR public institutions	All US institutions
N/A	2	21	63
	3.9%	2.1%	2.3%
Very dissatisfied	2	77	151
	3.9%	7.7%	5.5%
Dissatisfied	6	152	330
	11.8%	15.2%	12.0%
Neutral	13	228	581
	25.5%	22.8%	21.0%
Satisfied	24	448	1298
	47.1%	44.7%	47.0%
Very satisfied	4	76	338
	7.8%	7.6%	12.2%
Total respondent count (Percentages sum to 100%)	51	1002	2761
	100.0%	100.0%	100.0%

4.9. LMS satisfaction: Initial use training	Louisiana State University	DR public institutions	All US institutions
N/A	8	126	260
	15.7%	12.6%	9.4%
Very dissatisfied	7	116	240
	13.7%	11.6%	8.7%
Dissatisfied	7	214	456
	13.7%	21.4%	16.5%
Neutral	16	253	633
	31.4%	25.2%	23.0%
Satisfied	9	247	920
	17.6%	24.7%	33.4%
Very satisfied	4	46	249

4.9. LMS satisfaction: Initial use training	Louisiana State University	DR public institutions	All US institutions
	7.8%	4.6%	9.0%
Total respondent count (Percentages sum to 100%)	51	1002	2758
	100.0%	100.0%	100.0%

4.9. LMS satisfaction: Ongoing training/professional development	Louisiana State University	DR public institutions	All US institutions
N/A	12	186	381
	23.5%	18.6%	13.8%
Very dissatisfied	3	95	205
	5.9%	9.5%	7.4%
Dissatisfied	7	197	424
	13.7%	19.7%	15.4%
Neutral	17	280	775
	33.3%	28.0%	28.1%
Satisfied	10	213	779
	19.6%	21.3%	28.2%
Very satisfied	2	30	196
	3.9%	3.0%	7.1%
Total respondent count (Percentages sum to 100%)	51	1001	2760
	100.0%	100.0%	100.0%

4.9. LMS satisfaction: Posting content	Louisiana State University	DR public institutions	All US institutions
N/A	1	7	25
	2.0%	0.7%	0.9%
Very dissatisfied	1	39	93
	2.0%	3.9%	3.4%
Dissatisfied	4	101	217
	7.8%	10.1%	7.8%
Neutral	7	152	339
	13.7%	15.1%	12.3%
Satisfied	29	538	1478
	56.9%	53.6%	53.5%
Very satisfied	9	167	613
	17.6%	16.6%	22.2%
Total respondent count (Percentages sum to 100%)	51	1004	2765
	100.0%	100.0%	100.0%

4.9. LMS satisfaction: Managing assignments	Louisiana State University	DR public institutions	All US institutions
N/A	6	100	207
	11.8%	10.0%	7.5%
Very dissatisfied	2	49	122
	3.9%	4.9%	4.4%
Dissatisfied	4	130	306
	7.8%	13.0%	11.1%
Neutral	20	227	521
	39.2%	22.7%	18.9%
Satisfied	17	409	1242
	33.3%	40.9%	45.0%
Very satisfied	2	86	362
	3.9%	8.6%	13.1%
Total respondent count (Percentages sum to 100%)	51	1001	2760
	100.0%	100.0%	100.0%

4.9. LMS satisfaction: Monitoring or managing enrollments	Louisiana State University	DR public institutions	All US institutions
N/A	3	127	352
	5.9%	12.7%	12.8%

4.9. LMS satisfaction: Monitoring or managing enrollments	Louisiana State University	DR public institutions	All US institutions
Very dissatisfied	2	46	110
	3.9%	4.6%	4.0%
Dissatisfied	6	99	277
	11.8%	9.9%	10.0%
Neutral	14	228	583
	27.5%	22.7%	21.1%
Satisfied	23	430	1151
	45.1%	42.9%	41.7%
Very satisfied	3	73	287
	5.9%	7.3%	10.4%
Total respondent count (Percentages sum to 100%)	51	1003	2760
	100.0%	100.0%	100.0%

4.9. LMS satisfaction: Entering student progress information	Louisiana State University	DR public institutions	All US institutions
N/A	4	84	171
	7.8%	8.4%	6.2%
Very dissatisfied	4	83	196
	7.8%	8.3%	7.1%
Dissatisfied	8	167	402
	15.7%	16.6%	14.5%
Neutral	15	186	440
	29.4%	18.5%	15.9%
Satisfied	15	391	1183
	29.4%	38.9%	42.7%
Very satisfied	5	94	378
	9.8%	9.4%	13.6%
Total respondent count (Percentages sum to 100%)	51	1005	2770
	100.0%	100.0%	100.0%

4.9. LMS satisfaction: Receiving course assignments reliably	Louisiana State University	DR public institutions	All US institutions
N/A	11	131	260
	21.6%	13.0%	9.4%
Very dissatisfied	0	22	60
	0.0%	2.2%	2.2%
Dissatisfied	6	78	173
	11.8%	7.8%	6.3%
Neutral	10	174	412
	19.6%	17.3%	14.9%
Satisfied	17	476	1370
	33.3%	47.4%	49.6%
Very satisfied	7	123	485
	13.7%	12.3%	17.6%
Total respondent count (Percentages sum to 100%)	51	1004	2760
	100.0%	100.0%	100.0%

4.9. LMS satisfaction: Integrating third-party content	Louisiana State University	DR public institutions	All US institutions
N/A	23	334	790
	45.1%	33.4%	28.6%
Very dissatisfied	5	88	222
	9.8%	8.8%	8.0%
Dissatisfied	4	165	407
	7.8%	16.5%	14.8%
Neutral	12	231	651
	23.5%	23.1%	23.6%

4.9. LMS satisfaction: Integrating third-party content	Louisiana State University	DR public institutions	All US institutions
Satisfied	5	157	563
	9.8%	15.7%	20.4%
Very satisfied	2	26	125
	3.9%	2.6%	4.5%
Total respondent count (Percentages sum to 100%)	51	1001	2758
	100.0%	100.0%	100.0%

4.9. LMS satisfaction: Integration with other institutional systems	Louisiana State University	DR public institutions	All US institutions
N/A	11	164	420
	21.6%	16.4%	15.2%
Very dissatisfied	4	114	274
	7.8%	11.4%	9.9%
Dissatisfied	3	173	455
	5.9%	17.2%	16.5%
Neutral	10	221	606
	19.6%	22.0%	21.9%
Satisfied	20	281	799
	39.2%	28.0%	28.9%
Very satisfied	3	50	208
	5.9%	5.0%	7.5%
Total respondent count (Percentages sum to 100%)	51	1003	2762
	100.0%	100.0%	100.0%

4.9. LMS satisfaction: Overall satisfaction	Louisiana State University	DR public institutions	All US institutions
N/A	1	28	52
	0.6%	0.8%	0.5%
Very dissatisfied	4	193	403
	2.3%	5.5%	4.2%
Dissatisfied	26	556	1170
	14.8%	15.8%	12.1%
Neutral	61	1029	2383
	34.7%	29.2%	24.6%
Satisfied	75	1559	4903
	42.6%	44.3%	50.6%
Very satisfied	9	158	774
	5.1%	4.5%	8.0%
Total respondent count (Percentages sum to 100%)	176	3523	9685
	100.0%	100.0%	100.0%

4.9e. The LMS is critical to my teaching.	Louisiana State University	DR public institutions	All US institutions
Don't know	1	36	109
	0.6%	1.0%	1.1%
Strongly disagree	13	234	563
	7.3%	6.6%	5.8%
Disagree	31	515	1191
	17.5%	14.6%	12.3%
Neutral	36	703	1790
	20.3%	19.9%	18.4%
Agree	57	1280	3372
	32.2%	36.2%	34.8%
Strongly agree	39	766	2677
	22.0%	21.7%	27.6%
Total respondent count (Percentages sum to 100%)	177	3534	9702
	100.0%	100.0%	100.0%

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4.9e. The LMS is very useful as a tool to enhance my teaching.	Louisiana State University	DR public institutions	All US institutions
Don't know	1	39	117
	0.6%	1.1%	1.2%
Strongly disagree	6	127	288
	3.4%	3.6%	3.0%
Disagree	18	293	624
	10.1%	8.3%	6.4%
Neutral	32	681	1546
	18.0%	19.3%	15.9%
Agree	83	1733	4649
	46.6%	49.0%	47.9%
Strongly agree	38	664	2481
	21.3%	18.8%	25.6%
Total respondent count (Percentages sum to 100%)	178	3537	9705
	100.0%	100.0%	100.0%

4.9e. The LMS is very useful as a tool to enhance student learning.	Louisiana State University	DR public institutions	All US institutions
Don't know	1	64	167
	0.6%	1.8%	1.7%
Strongly disagree	5	125	270
	2.8%	3.5%	2.8%
Disagree	15	297	618
	8.5%	8.4%	6.4%
Neutral	34	821	1851
	19.2%	23.2%	19.1%
Agree	90	1635	4488
	50.8%	46.3%	46.3%
Strongly agree	32	593	2307
	18.1%	16.8%	23.8%
Total respondent count (Percentages sum to 100%)	177	3535	9701
	100.0%	100.0%	100.0%

4.10. In-class mobile device policy: Smartphone	Louisiana State University	DR public institutions	All US institutions
Ban students from using it in class	51	948	2510
	25.8%	22.3%	22.2%
Discourage students from using it in class	61	1251	3073
	30.8%	29.5%	27.2%
Neither discourage nor encourage its use	70	1590	4000
	35.4%	37.4%	35.4%
Encourage students to use it in class	14	406	1551
	7.1%	9.6%	13.7%
Require students to use it in class	2	51	161
	1.0%	1.2%	1.4%
Total respondent count (Percentages sum to 100%)	198	4246	11295
	100.0%	100.0%	100.0%

4.10. In-class mobile device policy: Tablet	Louisiana State University	DR public institutions	All US institutions
Ban students from using it in class	22	365	972
	11.1%	8.6%	8.6%
Discourage students from using it in class	22	483	1169
	11.1%	11.4%	10.4%
Neither discourage nor encourage its use	104	2297	5697
	52.3%	54.1%	50.5%
Encourage students to use it in class	46	1013	3151
	23.1%	23.8%	27.9%
Require students to use it in class	5	91	300

4.10. In-class mobile device policy: Tablet	Louisiana State University	DR public institutions	All US institutions
	2.5%	2.1%	2.7%
Total respondent count (Percentages sum to 100%)	199	4249	11289
	100.0%	100.0%	100.0%

4.10. In-class mobile device policy: Laptop	Louisiana State University	DR public institutions	All US institutions
Ban students from using it in class	20	314	807
	10.1%	7.4%	7.1%
Discourage students from using it in class	16	420	1047
	8.0%	9.9%	9.3%
Neither discourage nor encourage its use	97	2081	5165
	48.7%	49.0%	45.7%
Encourage students to use it in class	51	1186	3545
	25.6%	27.9%	31.3%
Require students to use it in class	15	245	746
	7.5%	5.8%	6.6%
Total respondent count (Percentages sum to 100%)	199	4246	11310
	100.0%	100.0%	100.0%

4.10. In-class mobile device policy: Wearable technologies	Louisiana State University	DR public institutions	All US institutions
Ban students from using it in class	36	637	1702
	18.5%	15.1%	15.2%
Discourage students from using it in class	30	603	1509
	15.4%	14.3%	13.5%
Neither discourage nor encourage its use	123	2835	7392
	63.1%	67.4%	66.0%
Encourage students to use it in class	6	124	565
	3.1%	2.9%	5.0%
Require students to use it in class	0	8	37
	0.0%	0.2%	0.3%
Total respondent count (Percentages sum to 100%)	195	4207	11205
	100.0%	100.0%	100.0%

4.11. Use smartphone in class	Louisiana State University	DR public institutions	All US institutions
Use to take notes	6	107	333
	10.7%	9.4%	10.8%
Use to engage in nonclass activities	36	674	1692
	64.3%	59.0%	55.1%
Use to make other connections with the learning material	17	294	941
	30.4%	25.7%	30.7%
Use specialized software or Internet for directed activities	6	129	425
	10.7%	11.3%	13.8%
Do not typically use	16	355	915
	28.6%	31.1%	29.8%
Total respondent count	56	1142	3070

4.11. Use tablet in class	Louisiana State University	DR public institutions	All US institutions
Use to take notes	29	547	1334
	50.9%	47.8%	43.4%
Use to engage in nonclass activities	33	555	1246
	57.9%	48.5%	40.5%
Use to make other connections with the learning material	19	501	1347
	33.3%	43.8%	43.8%
Use specialized software or Internet for directed activities	10	238	717
	17.5%	20.8%	23.3%
Do not typically use	13	262	785
	22.8%	22.9%	25.5%

4.11. Use tablet in class	Louisiana State University	DR public institutions	All US institutions
Total respondent count	57	1145	3076

4.11. Use laptop in class	Louisiana State University	DR public institutions	All US institutions
Use to take notes	39	726	1776
	68.4%	63.0%	57.4%
Use to engage in nonclass activities	36	601	1370
	63.2%	52.2%	44.3%
Use to make other connections with the learning material	27	600	1597
	47.4%	52.1%	51.6%
Use specialized software or Internet for directed activities	15	338	1008
	26.3%	29.3%	32.6%
Do not typically use	7	127	429
	12.3%	11.0%	13.9%
Total respondent count	57	1152	3095

4.12. In-class mobile: The use of mobile devices in-class can enhance learning.	Louisiana State University	DR public institutions	All US institutions
Don't know	6	193	527
	3.1%	4.5%	4.6%
Strongly disagree	22	330	820
	11.2%	7.8%	7.2%
Disagree	23	502	1184
	11.7%	11.8%	10.4%
Neutral	67	1266	3210
	34.2%	29.8%	28.3%
Agree	66	1629	4474
	33.7%	38.3%	39.4%
Strongly agree	12	335	1128
	6.1%	7.9%	9.9%
Total respondent count (Percentages sum to 100%)	196 100.0%	4255 100.0%	11343 100.0%

4.12. In-class mobile: In-class use of mobile devices is distracting for me.	Louisiana State University	DR public institutions	All US institutions
Don't know	4	84	330
	2.0%	2.0%	2.9%
Strongly disagree	19	274	879
	9.6%	6.4%	7.7%
Disagree	29	779	2204
	14.7%	18.3%	19.4%
Neutral	42	945	2557
	21.3%	22.2%	22.5%
Agree	61	1371	3403
	31.0%	32.2%	30.0%
Strongly agree	42	805	1981
	21.3%	18.9%	17.4%
Total respondent count (Percentages sum to 100%)	197 100.0%	4258 100.0%	11354 100.0%

4.12. In-class mobile: In-class use of mobile devices is distracting for the students.	Louisiana State University	DR public institutions	All US institutions
Don't know	4	122	402
	2.0%	2.9%	3.5%
Strongly disagree	6	130	490
	3.0%	3.1%	4.3%
Disagree	20	457	1486
	10.2%	10.7%	13.1%

4.12. In-class mobile: In-class use of mobile devices is distracting for the students.	Louisiana State University	DR public institutions	All US institutions
Neutral	40	878	2431
	20.3%	20.6%	21.4%
Agree	74	1599	3935
	37.6%	37.6%	34.7%
Strongly agree	53	1068	2604
	26.9%	25.1%	22.9%
Total respondent count (Percentages sum to 100%)	197	4254	11348
	100.0%	100.0%	100.0%

4.12. In-class mobile: I am concerned about the security/privacy problems of mobile technology.	Louisiana State University	DR public institutions	All US institutions
Don't know	8	198	572
	4.1%	4.7%	5.0%
Strongly disagree	9	250	768
	4.6%	5.9%	6.8%
Disagree	39	910	2388
	19.8%	21.4%	21.0%
Neutral	52	1241	3258
	26.4%	29.1%	28.7%
Agree	65	1255	3295
	33.0%	29.5%	29.0%
Strongly agree	24	404	1068
	12.2%	9.5%	9.4%
Total respondent count (Percentages sum to 100%)	197	4258	11349
	100.0%	100.0%	100.0%

4.12. In-class mobile: I'd like to have more training around effectively incorporating mobile devices into my courses.	Louisiana State University	DR public institutions	All US institutions
Don't know	3	123	371
	1.5%	2.9%	3.3%
Strongly disagree	25	477	1104
	12.8%	11.2%	9.7%
Disagree	27	727	1737
	13.8%	17.1%	15.3%
Neutral	51	1026	2677
	26.0%	24.1%	23.6%
Agree	69	1453	4082
	35.2%	34.2%	36.0%
Strongly agree	21	446	1377
	10.7%	10.5%	12.1%
Total respondent count (Percentages sum to 100%)	196	4252	11348
	100.0%	100.0%	100.0%

4.12. In-class mobile: I create assignments that take advantage of student access to mobile technologies.	Louisiana State University	DR public institutions	All US institutions
Don't know	7	128	431
	3.6%	3.0%	3.8%
Strongly disagree	51	859	1903
	25.9%	20.2%	16.8%
Disagree	58	1239	3092
	29.4%	29.2%	27.3%
Neutral	36	886	2466
	18.3%	20.9%	21.8%
Agree	38	889	2699
	19.3%	20.9%	23.8%
Strongly agree	7	246	742

4.12. In-class mobile: I create assignments that take advantage of student access to mobile technologies.	Louisiana State University	DR public institutions	All US institutions
		3.6%	5.8%
Total respondent count	197	4247	11333
(Percentages sum to 100%)	100.0%	100.0%	100.0%

4.12. In-class mobile: My institution makes mobile learning a priority.	Louisiana State University	DR public institutions	All US institutions
	Don't know	40	987
	20.3%	23.2%	19.4%
Strongly disagree	33	501	1461
	16.8%	11.8%	12.9%
Disagree	57	1215	3087
	28.9%	28.6%	27.2%
Neutral	56	1222	3302
	28.4%	28.7%	29.1%
Agree	9	284	1030
	4.6%	6.7%	9.1%
Strongly agree	2	42	256
	1.0%	1.0%	2.3%
Total respondent count	197	4251	11331
(Percentages sum to 100%)	100.0%	100.0%	100.0%

5.1. Research: I receive adequate and appropriate support from IT staff to conduct my research.	Louisiana State University	DR public institutions	All US institutions
	Don't know	6	81
	3.9%	2.6%	4.0%
Strongly disagree	15	308	622
	9.8%	10.0%	10.2%
Disagree	14	428	825
	9.2%	14.0%	13.6%
Neutral	34	665	1363
	22.2%	21.7%	22.5%
Agree	52	1111	1946
	34.0%	36.2%	32.1%
Strongly agree	16	253	467
	10.5%	8.3%	7.7%
Not applicable to my research	16	219	602
	10.5%	7.1%	9.9%
Total respondent count	153	3065	6069
(Percentages sum to 100%)	100.0%	100.0%	100.0%

5.1. Research: I have access to IT staff with specialized knowledge about RC in support of my academic discipline.	Louisiana State University	DR public institutions	All US institutions
	Don't know	8	178
	5.2%	5.8%	8.1%
Strongly disagree	16	385	857
	10.5%	12.6%	14.1%
Disagree	24	551	1095
	15.7%	18.0%	18.1%
Neutral	28	546	1026
	18.3%	17.8%	16.9%
Agree	38	885	1508
	24.8%	28.9%	24.9%
Strongly agree	15	250	451
	9.8%	8.2%	7.4%
Not applicable to my research	24	267	634
	15.7%	8.7%	10.5%

5.1. Research: I have access to IT staff with specialized knowledge about RC in support of my academic discipline.	Louisiana State University	DR public institutions	All US institutions
	Total respondent count (Percentages sum to 100%)	153 100.0%	3062 100.0%

5.1. Research: I have access to the specialized software/applications I need to conduct my research.	Louisiana State University	DR public institutions	All US institutions
	Don't know	2 1.3%	88 2.9%
Strongly disagree	14 9.2%	227 7.4%	523 8.6%
Disagree	23 15.0%	396 12.9%	847 14.0%
Neutral	24 15.7%	500 16.3%	1065 17.6%
Agree	61 39.9%	1309 42.7%	2294 37.8%
Strongly agree	13 8.5%	312 10.2%	531 8.8%
Not applicable to my research	16 10.5%	230 7.5%	558 9.2%
Total respondent count (Percentages sum to 100%)	153 100.0%	3062 100.0%	6067 100.0%

5.1. Research: I receive adequate support for federally funded IT and cyberinfrastructure resources.	Louisiana State University	DR public institutions	All US institutions
	Don't know	8 15.7%	174 20.2%
Strongly disagree	6 11.8%	76 8.8%	177 9.6%
Disagree	3 5.9%	62 7.2%	136 7.4%
Neutral	5 9.8%	76 8.8%	159 8.7%
Agree	3 5.9%	49 5.7%	80 4.4%
Strongly agree	0 0.0%	8 0.9%	14 0.8%
Not applicable to my research	26 51.0%	418 48.4%	891 48.5%
Total respondent count (Percentages sum to 100%)	51 100.0%	863 100.0%	1836 100.0%

5.1. Research: My institution makes electronic laboratory notebooks available to those whose projects require them.	Louisiana State University	DR public institutions	All US institutions
	Don't know	21 41.2%	382 44.3%
Strongly disagree	4 7.8%	73 8.5%	165 9.0%
Disagree	2 3.9%	42 4.9%	118 6.4%
Neutral	3 5.9%	34 3.9%	94 5.1%
Agree	2 3.9%	15 1.7%	53 2.9%
Strongly agree	0 0.0%	7 0.8%	18 1.0%

5.1. Research: My institution makes electronic laboratory notebooks available to those whose projects require them.	Louisiana State University	DR public institutions	All US institutions
	Not applicable to my research	19 37.3%	309 35.8%
Total respondent count (Percentages sum to 100%)	51 100.0%	862 100.0%	1837 100.0%

5.1. Research: I receive timely support from IT staff to conduct my research.	Louisiana State University	DR public institutions	All US institutions
	Don't know	4 7.8%	49 5.7%
Strongly disagree	9 17.6%	110 12.7%	217 11.8%
Disagree	7 13.7%	102 11.8%	200 10.9%
Neutral	10 19.6%	157 18.1%	349 19.0%
Agree	10 19.6%	268 30.9%	493 26.8%
Strongly agree	4 7.8%	75 8.7%	143 7.8%
Not applicable to my research	7 13.7%	106 12.2%	293 15.9%
Total respondent count (Percentages sum to 100%)	51 100.0%	867 100.0%	1838 100.0%

5.1. Research: My institution ensures that faculty doing research are provided ongoing tech support	Louisiana State University	DR public institutions	All US institutions
	Don't know	9 17.6%	196 22.7%
Strongly disagree	9 17.6%	138 16.0%	304 16.6%
Disagree	13 25.5%	135 15.6%	305 16.6%
Neutral	7 13.7%	128 14.8%	288 15.7%
Agree	9 17.6%	152 17.6%	267 14.5%
Strongly agree	1 2.0%	24 2.8%	45 2.5%
Not applicable to my research	3 5.9%	90 10.4%	221 12.0%
Total respondent count (Percentages sum to 100%)	51 100.0%	863 100.0%	1836 100.0%

5.1. Research: My institution provides effective software to support grant applications and management.	Louisiana State University	DR public institutions	All US institutions
	Don't know	7 14.0%	151 17.5%
Strongly disagree	6 12.0%	113 13.1%	258 14.1%
Disagree	3 6.0%	122 14.2%	251 13.7%
Neutral	17 34.0%	155 18.0%	288 15.7%
Agree	8 16.0%	187 21.7%	301 16.4%
Strongly agree	2	31	53

5.1. Research: My institution provides effective software to support grant applications and management.	Louisiana State University	DR public institutions	All US institutions
	4.0%	3.6%	2.9%
Not applicable to my research	7	102	275
	14.0%	11.8%	15.0%
Total respondent count (Percentages sum to 100%)	50	861	1834
	100.0%	100.0%	100.0%

5.1. Research: My institution's text-analysis capabilities are adequate.	Louisiana State University	DR public institutions	All US institutions
Don't know	17	307	644
	33.3%	35.8%	35.1%
Strongly disagree	4	72	167
	7.8%	8.4%	9.1%
Disagree	9	74	171
	17.6%	8.6%	9.3%
Neutral	9	93	199
	17.6%	10.8%	10.9%
Agree	1	42	97
	2.0%	4.9%	5.3%
Strongly agree	0	7	18
	0.0%	0.8%	1.0%
Not applicable to my research	11	263	538
	21.6%	30.7%	29.3%
Total respondent count (Percentages sum to 100%)	51	858	1834
	100.0%	100.0%	100.0%

5.1. Research: My institution provides adequate resources to support cross-institutional research collaborations.	Louisiana State University	DR public institutions	All US institutions
Don't know	12	261	545
	24.0%	30.3%	29.7%
Strongly disagree	5	84	198
	10.0%	9.8%	10.8%
Disagree	3	80	171
	6.0%	9.3%	9.3%
Neutral	12	100	206
	24.0%	11.6%	11.2%
Agree	4	96	188
	8.0%	11.1%	10.3%
Strongly agree	2	19	42
	4.0%	2.2%	2.3%
Not applicable to my research	12	221	484
	24.0%	25.7%	26.4%
Total respondent count (Percentages sum to 100%)	50	861	1834
	100.0%	100.0%	100.0%

5.1. Research: In general, I am satisfied with my institution's support for my research needs.	Louisiana State University	DR public institutions	All US institutions
Don't know	3	73	200
	2.0%	2.4%	3.3%
Strongly disagree	13	311	686
	8.5%	10.2%	11.3%
Disagree	27	533	1022
	17.6%	17.4%	16.9%
Neutral	37	692	1448
	24.2%	22.6%	23.9%
Agree	57	1148	2009
	37.3%	37.5%	33.2%

5.1. Research: In general, I am satisfied with my institution's support for my research needs.	Louisiana State University	DR public institutions	All US institutions
Strongly agree	10	212	394
	6.5%	6.9%	6.5%
Not applicable to my research	6	90	295
	3.9%	2.9%	4.9%
Total respondent count (Percentages sum to 100%)	153	3059	6054
	100.0%	100.0%	100.0%

5.2. Do you conduct research you consider to be data-intensive research?	Louisiana State University	DR public institutions	All US institutions
No	90	1820	3873
	58.1%	58.8%	63.2%
Yes	65	1274	2260
	41.9%	41.2%	36.8%
Total respondent count (Percentages sum to 100%)	155	3094	6133
	100.0%	100.0%	100.0%

5.3. How much data per year do you generate?	Louisiana State University	DR public institutions	All US institutions
Don't know	4	66	140
	19.0%	22.7%	24.6%
< 1 terabyte (TB)	8	108	230
	38.1%	37.1%	40.5%
1–10 TB	7	82	146
	33.3%	28.2%	25.7%
>10–100 TB	2	31	45
	9.5%	10.7%	7.9%
>100 TB–1 petabyte (PB)	0	4	6
	0.0%	1.4%	1.1%
> 1 PB	0	0	1
	0.0%	0.0%	0.2%
Total respondent count (Percentages sum to 100%)	21	291	568
	100.0%	100.0%	100.0%

5.4. Data: I have adequate network bandwidth available to conduct my research activities.	Louisiana State University	DR public institutions	All US institutions
Don't know	3	46	106
	4.7%	3.7%	4.8%
Strongly disagree	4	73	135
	6.3%	5.8%	6.1%
Disagree	9	130	234
	14.1%	10.4%	10.6%
Neutral	10	182	334
	15.6%	14.5%	15.1%
Agree	29	632	1032
	45.3%	50.3%	46.5%
Strongly agree	5	146	268
	7.8%	11.6%	12.1%
Not applicable to my research	4	47	108
	6.3%	3.7%	4.9%
Total respondent count (Percentages sum to 100%)	64	1256	2217
	100.0%	100.0%	100.0%

5.4. Data: I have adequate data storage for my research initiatives.	Louisiana State University	DR public institutions	All US institutions
Don't know	2	25	71
	3.2%	2.0%	3.2%
Strongly disagree	5	129	229

5.4. Data: I have adequate data storage for my research initiatives.	Louisiana State University	DR public institutions	All US institutions
	7.9%	10.2%	10.3%
Disagree	9	175	311
	14.3%	13.9%	14.0%
Neutral	6	145	264
	9.5%	11.5%	11.9%
Agree	31	600	1003
	49.2%	47.7%	45.2%
Strongly agree	9	166	283
	14.3%	13.2%	12.8%
Not applicable to my research	1	19	58
	1.6%	1.5%	2.6%
Total respondent count (Percentages sum to 100%)	63	1259	2219
	100.0%	100.0%	100.0%

5.4. Data: Most of my research data are stored in a cloud-based/virtual environment.	Louisiana State University	DR public institutions	All US institutions
Don't know	1	37	65
	1.6%	3.0%	2.9%
Strongly disagree	14	325	531
	22.2%	26.0%	24.1%
Disagree	21	393	650
	33.3%	31.4%	29.5%
Neutral	8	103	212
	12.7%	8.2%	9.6%
Agree	10	250	460
	15.9%	20.0%	20.8%
Strongly agree	5	87	157
	7.9%	7.0%	7.1%
Not applicable to my research	4	56	132
	6.3%	4.5%	6.0%
Total respondent count (Percentages sum to 100%)	63	1251	2207
	100.0%	100.0%	100.0%

5.4. Data: IT professionals are proactive rather than reactive in responding to my research computing needs.	Louisiana State University	DR public institutions	All US institutions
Don't know	4	75	156
	6.3%	6.0%	7.0%
Strongly disagree	8	273	476
	12.5%	21.7%	21.5%
Disagree	17	330	535
	26.6%	26.3%	24.1%
Neutral	17	262	467
	26.6%	20.9%	21.1%
Agree	9	164	277
	14.1%	13.1%	12.5%
Strongly agree	1	48	88
	1.6%	3.8%	4.0%
Not applicable to my research	8	104	218
	12.5%	8.3%	9.8%
Total respondent count (Percentages sum to 100%)	64	1256	2217
	100.0%	100.0%	100.0%

5.4. Data: The wait time for research computing consultation assistance is too long.	Louisiana State University	DR public institutions	All US institutions
Don't know	6	196	348
	9.4%	15.7%	15.7%

5.4. Data: The wait time for research computing consultation assistance is too long.	Louisiana State University	DR public institutions	All US institutions
Strongly disagree	5	74	129
	7.8%	5.9%	5.8%
Disagree	10	220	337
	15.6%	17.6%	15.2%
Neutral	21	314	557
	32.8%	25.1%	25.2%
Agree	5	163	303
	7.8%	13.0%	13.7%
Strongly agree	3	67	108
	4.7%	5.4%	4.9%
Not applicable to my research	14	218	428
	21.9%	17.4%	19.4%
Total respondent count (Percentages sum to 100%)	64	1252	2210
	100.0%	100.0%	100.0%

5.4. Data: Communication between my research team and IT professionals regarding RC needs is adequate and appropriate.	Louisiana State University	DR public institutions	All US institutions
Don't know	1	14	35
	5.0%	4.9%	6.3%
Strongly disagree	3	48	99
	15.0%	16.8%	17.8%
Disagree	3	54	101
	15.0%	18.9%	18.2%
Neutral	5	63	119
	25.0%	22.1%	21.4%
Agree	5	65	119
	25.0%	22.8%	21.4%
Strongly agree	0	19	25
	0.0%	6.7%	4.5%
Not applicable to my research	3	22	57
	15.0%	7.7%	10.3%
Total respondent count (Percentages sum to 100%)	20	285	555
	100.0%	100.0%	100.0%

5.4. Data: IT professionals play an integral part in providing research computing services for me/my research team.	Louisiana State University	DR public institutions	All US institutions
Don't know	0	18	33
	0.0%	6.4%	6.0%
Strongly disagree	3	85	168
	15.0%	30.2%	30.5%
Disagree	6	54	112
	30.0%	19.2%	20.3%
Neutral	5	39	78
	25.0%	13.9%	14.2%
Agree	2	38	64
	10.0%	13.5%	11.6%
Strongly agree	2	28	37
	10.0%	10.0%	6.7%
Not applicable to my research	2	19	59
	10.0%	6.8%	10.7%
Total respondent count (Percentages sum to 100%)	20	281	551
	100.0%	100.0%	100.0%

5.4. Data: I have enough computational resources at my disposal to conduct my research.	Louisiana State University	DR public institutions	All US institutions
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5.4. Data: I have enough computational resources at my disposal to conduct my research.	Louisiana State University	DR public institutions	All US institutions
Don't know	0	10	24
	0.0%	3.5%	4.3%
Strongly disagree	2	32	80
	10.0%	11.2%	14.5%
Disagree	4	47	93
	20.0%	16.5%	16.8%
Neutral	4	50	104
	20.0%	17.5%	18.8%
Agree	5	110	182
	25.0%	38.6%	32.9%
Strongly agree	4	30	47
	20.0%	10.5%	8.5%
Not applicable to my research	1	6	23
	5.0%	2.1%	4.2%
Total respondent count (Percentages sum to 100%)	20	285	553
	100.0%	100.0%	100.0%

5.4. Data: I have enough data storage resources at my disposal to conduct my research.	Louisiana State University	DR public institutions	All US institutions
Don't know	0	9	30
	0.0%	3.2%	5.4%
Strongly disagree	5	45	90
	25.0%	15.8%	16.3%
Disagree	2	49	87
	10.0%	17.3%	15.7%
Neutral	0	35	77
	0.0%	12.3%	13.9%
Agree	9	105	191
	45.0%	37.0%	34.5%
Strongly agree	3	36	61
	15.0%	12.7%	11.0%
Not applicable to my research	1	5	17
	5.0%	1.8%	3.1%
Total respondent count (Percentages sum to 100%)	20	284	553
	100.0%	100.0%	100.0%

5.4. Data: I have enough visualization resources at my disposal to conduct my research.	Louisiana State University	DR public institutions	All US institutions
Don't know	1	39	77
	5.0%	13.8%	14.0%
Strongly disagree	3	45	98
	15.0%	15.9%	17.8%
Disagree	6	53	90
	30.0%	18.7%	16.3%
Neutral	3	44	80
	15.0%	15.5%	14.5%
Agree	2	53	91
	10.0%	18.7%	16.5%
Strongly agree	0	10	20
	0.0%	3.5%	3.6%
Not applicable to my research	5	39	95
	25.0%	13.8%	17.2%
Total respondent count (Percentages sum to 100%)	20	283	551
	100.0%	100.0%	100.0%

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5.4. Data: My institution provides adequate resources for data backup/restore in the event of loss or corruption.	Louisiana State University	DR public institutions	All US institutions
Don't know	1	37	82
	5.0%	13.0%	14.8%
Strongly disagree	6	71	140
	30.0%	25.0%	25.3%
Disagree	4	49	97
	20.0%	17.3%	17.5%
Neutral	3	32	67
	15.0%	11.3%	12.1%
Agree	4	66	114
	20.0%	23.2%	20.6%
Strongly agree	1	21	30
	5.0%	7.4%	5.4%
Not applicable to my research	1	8	24
	5.0%	2.8%	4.3%
Total respondent count (Percentages sum to 100%)	20	284	554
	100.0%	100.0%	100.0%

5.4. Data: Overall, I have the IT cyberinfrastructure resources and support I need to effectively pursue my research.	Louisiana State University	DR public institutions	All US institutions
Don't know	1	16	40
	5.0%	5.7%	7.3%
Strongly disagree	4	51	109
	20.0%	18.1%	19.8%
Disagree	2	52	103
	10.0%	18.5%	18.7%
Neutral	6	56	116
	30.0%	19.9%	21.1%
Agree	3	80	125
	15.0%	28.5%	22.7%
Strongly agree	2	19	30
	10.0%	6.8%	5.5%
Not applicable to my research	2	7	27
	10.0%	2.5%	4.9%
Total respondent count (Percentages sum to 100%)	20	281	550
	100.0%	100.0%	100.0%

5.4. Data: I am generally satisfied with the provision of research computing technologies at my institution.	Louisiana State University	DR public institutions	All US institutions
Don't know	1	35	69
	1.6%	2.8%	3.1%
Strongly disagree	6	152	279
	9.4%	12.1%	12.6%
Disagree	9	216	391
	14.1%	17.3%	17.7%
Neutral	18	298	541
	28.1%	23.8%	24.5%
Agree	24	453	729
	37.5%	36.2%	33.0%
Strongly agree	3	73	137
	4.7%	5.8%	6.2%
Not applicable to my research	3	25	66
	4.7%	2.0%	3.0%
Total respondent count (Percentages sum to 100%)	64	1252	2212
	100.0%	100.0%	100.0%

For the next set of questions, respondents were asked to rate themselves on a scale of 0–100.

6.1a. Disposition towards IT		Louisiana State University	DR public institutions	All US institutions
Reluctant vs. Enthusiast	Mean	69.3	71.0	71.9
	SD	22.1	21.6	22.6
	N	206	4348	11139
Late adopter vs. Early adopter	Mean	58.2	60.1	61.4
	SD	25.4	24.9	25.6
	N	205	4285	10882
Technophobe vs. Technophile	Mean	62.4	63.6	63.9
	SD	25.2	23.2	24.0
	N	185	4112	10440
Skeptic vs. Cheerleader	Mean	57.4	58.9	61.0
	SD	21.7	22.8	24.0
	N	196	4105	10508
By-the-book vs. Experimenter	Mean	63.4	63.8	64.8
	SD	21.3	21.7	22.4
	N	195	4195	10686
Critic vs. Supporter	Mean	62.1	63.5	65.0
	SD	22.2	22.3	23.5
	N	195	4138	10572
Conservative vs. Radical	Mean	55.5	55.6	56.3
	SD	19.8	19.0	20.2
	N	184	3851	9855

6.1b. Attitude towards IT		Louisiana State University	DR public institutions	All US institutions
Dissatisfied vs. Satisfied	Mean	64.0	64.2	65.7
	SD	19.8	19.4	20.7
	N	203	4260	10869
Discontent vs. Content	Mean	62.2	62.4	64.1
	SD	19.3	19.7	20.7
	N	201	4158	10601
Perturbed vs. Pleased	Mean	62.2	62.2	63.9
	SD	18.6	20.1	21.2
	N	199	4078	10433
Burdensome vs. Beneficial	Mean	66.2	65.8	67.6
	SD	21.6	22.4	23.3
	N	195	4199	10722
Useless vs. Useful	Mean	72.4	72.4	73.4
	SD	19.8	20.5	21.6
	N	198	4220	10762
Distraction vs. Enhancement	Mean	65.5	65.4	67.1
	SD	22.4	22.4	23.4
	N	191	4137	10568

6.1c. Usage of IT		Louisiana State University	DR public institutions	All US institutions
Never connected vs. Always connected	Mean	75.9	77.0	77.1
	SD	22.6	21.3	21.9
	N	202	4415	11238
Peripheral vs. Central	Mean	68.5	70.3	70.5
	SD	23.1	21.2	21.8
	N	195	4215	10647
Old media vs. New media	Mean	66.8	66.9	68.1
	SD	21.2	20.4	21.2
	N	194	4184	10627
Infrequent vs. Frequent	Mean	75.6	76.8	77.0
	SD	20.8	21.0	21.8
	N	203	4361	11042

6.1c. Usage of IT	Louisiana State University	DR public institutions	All US institutions
6.2. Gender	Louisiana State University	DR public institutions	All US institutions
Male	129	2311	5357
	57.6%	49.4%	44.9%
Female	84	2231	6224
	37.5%	47.7%	52.2%
Other	1	8	20
	0.4%	0.2%	0.2%
Prefer not to answer	10	128	326
	4.5%	2.7%	2.7%
Total respondent count (Percentages sum to 100%)	224	4678	11927
	100.0%	100.0%	100.0%

6.3. Age	Louisiana State University	DR public institutions	All US institutions
Prefer not to answer	15	285	759
	6.7%	6.2%	6.4%
Under 50	101	2109	5286
	45.3%	45.6%	44.8%
50 or older	107	2234	5767
	48.0%	48.3%	48.8%
Total respondent count (Percentages sum to 100%)	223	4628	11812
	100.0%	100.0%	100.0%

6.4. Faculty load area	Louisiana State University	DR public institutions	All US institutions
Agriculture and natural resources	17	308	396
	7.7%	6.6%	3.3%
Biological/life sciences	28	545	1029
	12.7%	11.6%	8.6%
Business, management, marketing	19	333	1117
	8.6%	7.1%	9.4%
Communications/journalism	6	172	561
	2.7%	3.7%	4.7%
Computer and information sciences	12	191	654
	5.4%	4.1%	5.5%
Education, including physical education	16	444	1419
	7.2%	9.5%	11.9%
Engineering and architecture	29	425	674
	13.1%	9.1%	5.7%
Fine and performing arts	13	230	742
	5.9%	4.9%	6.2%
Health sciences, including professional programs	16	825	1664
	7.2%	17.6%	14.0%
Humanities	35	594	1604
	15.8%	12.7%	13.5%
Liberal arts/general studies	10	314	1053
	4.5%	6.7%	8.8%
Manufacturing, construction, repair, or transportation	1	18	80
	0.5%	0.4%	0.7%
Physical sciences, including mathematical sciences	30	486	1210
	13.6%	10.4%	10.2%
Public administration, legal, social, and protective services	0	93	214
	0.0%	2.0%	1.8%
Social sciences	29	749	1759
	13.1%	16.0%	14.8%
Other	24	339	1068
	10.9%	7.2%	9.0%
Total respondent count	221	4679	11907

6.5. Ethnicity	Louisiana State University	DR public institutions	All US institutions
White	166	3737	9254
	73.8%	80.9%	78.6%
Black/African American	5	103	382
	2.2%	2.2%	3.2%
Hispanic/Latino	14	155	536
	6.2%	3.4%	4.6%
American Indian/Native/Alaskan	3	50	134
	1.3%	1.1%	1.1%
Asian/Pacific Islander	17	268	616
	7.6%	5.8%	5.2%
Other	2	69	189
	0.9%	1.5%	1.6%
Prefer not to answer	23	356	989
	10.2%	7.7%	8.4%
Total respondent count	225	4619	11773