Regular and Non-Regular Faculty Report

2012-2013

Report prepared by

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2012-2013 Regular and Non-regular Faculty Report

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Executive Summary

This report highlights the distribution of faculty and faculty credit hours across the four campuses of the University of Missouri System. Comprised of a series of figures, this *2012-2013 Regular and Non-regular Faculty Report* summarizes trends in the numbers of faculty the following categories: (1) Benefit Eligible, Ranked, but not Tenure/Tenure Track; (2) Benefit Eligible, Ranked, and Tenure/Tenure Track faculty; (3) Graduate Assistants; and (4) Other institutional and academic employees. All figures in this report include data from academic year 2004 to academic year 2013, excluding summer semesters.

- Figure 1 shows the changing proportion of faculty groups by academic year.
- Figure 2 shows the changing proportion of faculty groups who teach by academic year.
- Figure 3 shows the changing proportion of number of credit hours being taught by each faculty group by academic year.
- Figure 4 shows the average responsibility for credit hours taught per individual teaching faculty member by group by academic year.

The highlights of this report include:

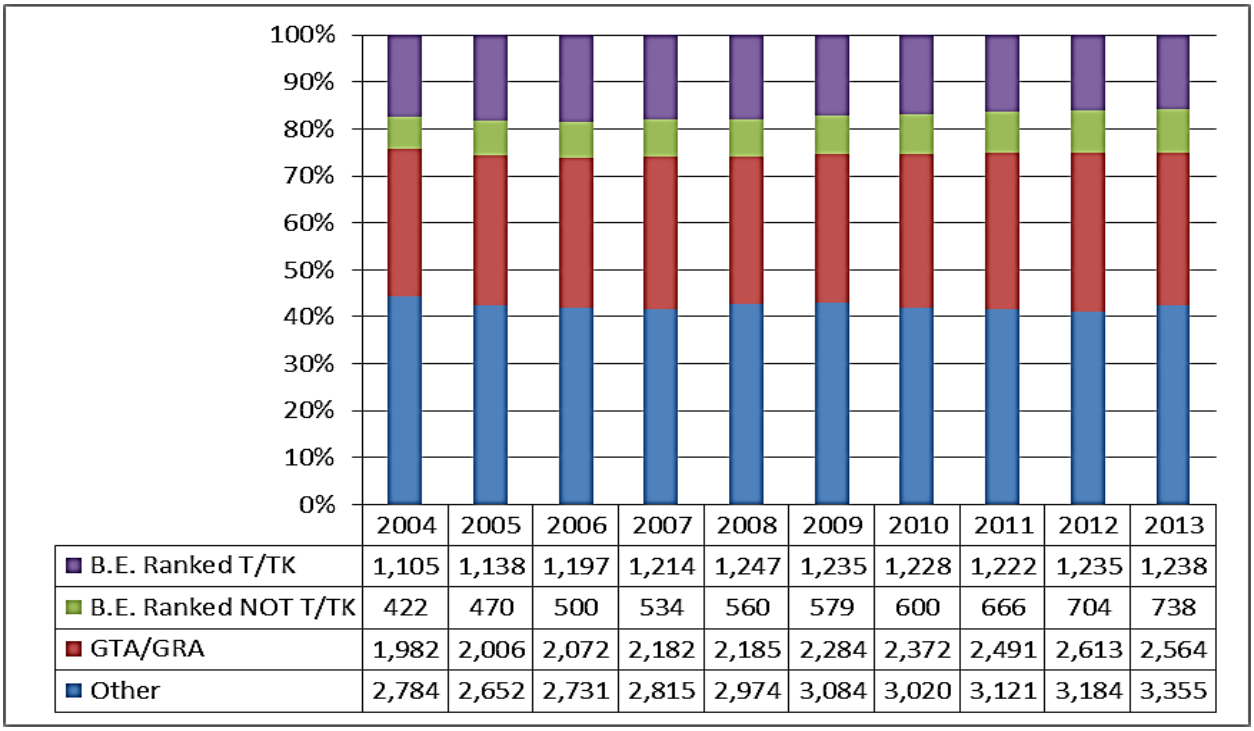
- Overall, the proportional representation of faculty members in the **University of Missouri System** has remained relatively stable over the last ten years. Of those faculty members, who is teaching and how many credit hours are they teaching, has seen a dramatic shift, with an ever decreasing number of benefit eligible, ranked, tenure/ tenure-track faculty representing teaching faculty and nearly 10% increase in the proportion of not benefit eligible faculty and another 10% increase in graduate assistants. Benefit eligible, ranked, but not tenure/ tenure-track faculty went from representing about 5% of the faculty who teach to about 10%.
- At the **University of Missouri – Columbia**, the **University of Missouri – Kansas City**, and the **University of Missouri – St. Louis** while the number of benefit eligible, ranked, tenure/ tenure-track faculty who also teach has grown, of all faculty members who teach, this group has seen decline in representation. Graduate students and other not benefit eligible faculty have increased the representation as teaching faculty over these years. However, while the proportional responsibility for credit hours for benefit eligible, ranked, tenure/ tenure-track faculty remained relatively stable, there has been a large increase in credit hour responsibility for the benefit eligible, ranked, but no tenure/ tenure-track faculty at the cost of representation of the other not benefit eligible faculty.
- The **Missouri University of Science and Technology** saw a decline in the number of benefit eligible, ranked, tenure/ tenure-track faculty since 2009, but the campus still has more of these faculty types than ten years ago. The data show that the credit hour responsibility for the benefit eligible, ranked, but not tenure-track faculty as a group has grown from less than 1% to nearly 18% over the last 10 years. Additionally, the average credit hour responsibility for each member of this group has more than quintupled over the last 10 years, while other employee groups saw slight increases or even a decrease in credit hour responsibility.

Technical Notes

1. System total includes only the 4 campuses and excludes hospital, extension, and system only employees.
2. "Faculty" refers to employees of the University of Missouri System whose primary relationship with their university is teaching/research. This was identified through the HR flag UM_OCC_GRP_CODE, and the group code began with a 2.
3. "Ranked" faculty refers to faculty who hold the title of assistant professor, associate professor, or professor.
4. "Benefit Eligible" employees were identified using the HR flag REG_TEMP.
5. "Benefit Eligible" employees who are not primarily associated with the University of Missouri campuses as teaching faculty are not considered in the "benefit eligible" groups. For example, a full-time benefit eligible administrator who adjuncts would not be considered benefit eligible in this report.
6. The data were pulled from the UM Census HR View file and the UM Census INSTR_LOAD table.
7. Credit hours from summer semesters were not counted in the credit hour totals.
8. Employee information was pulled from the fall census only.
9. This report does not include section hours because of complications that arise from cross listed courses leading to inaccurate information.
10. The group "Other" in figure 1 reports fewer employees than actually exist in this group. While great care was taken to minimize any discrepancies between actual headcounts and what is reported here, because of missing data, there was some collapsing of individuals. With the way these individuals were collapsed, figure 2 at most is off by 6 employees in the other group in any year across all campuses, and the credit hours for figure 3 are accurate for each employee group. When examining figure 4, it should be then understood that for the "other" group, the credit hour responsibility could be slightly smaller than reported since the number of employees could have been undercounted.

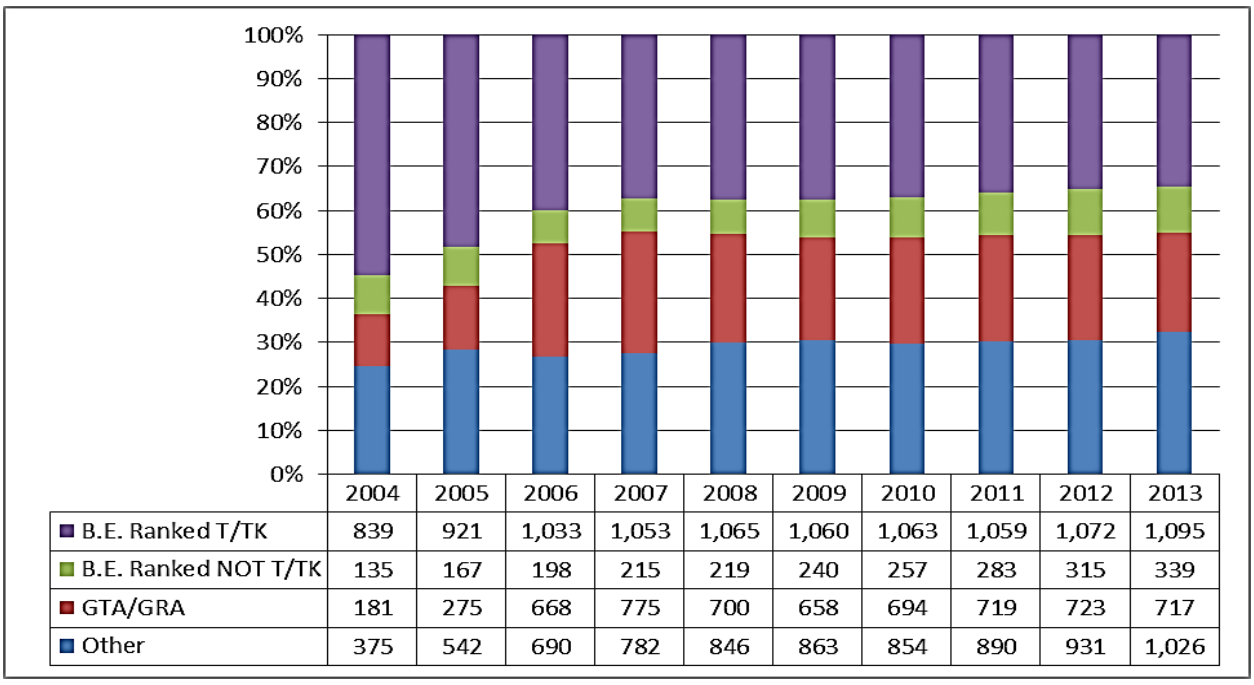
University of Missouri - Columbia

Figure 1. Total Number of Faculty Members by Group by Academic Year



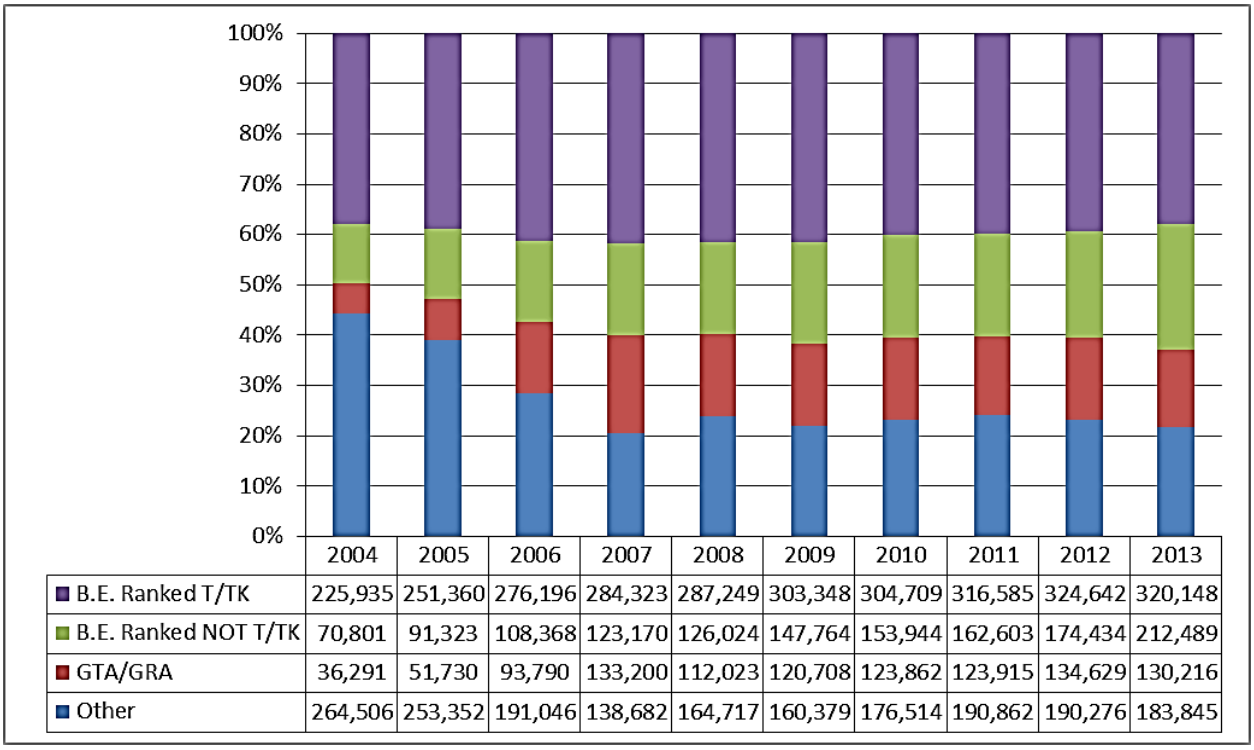
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked T/TK	1,105	1,138	1,197	1,214	1,247	1,235	1,228	1,222	1,235	1,238
B.E. Ranked NOT T/TK	422	470	500	534	560	579	600	666	704	738
GTA/GRA	1,982	2,006	2,072	2,182	2,185	2,284	2,372	2,491	2,613	2,564
Other	2,784	2,652	2,731	2,815	2,974	3,084	3,020	3,121	3,184	3,355

Figure 2. Total Number of Faculty Members who have Credit Hour Responsibility by Group by Academic Year



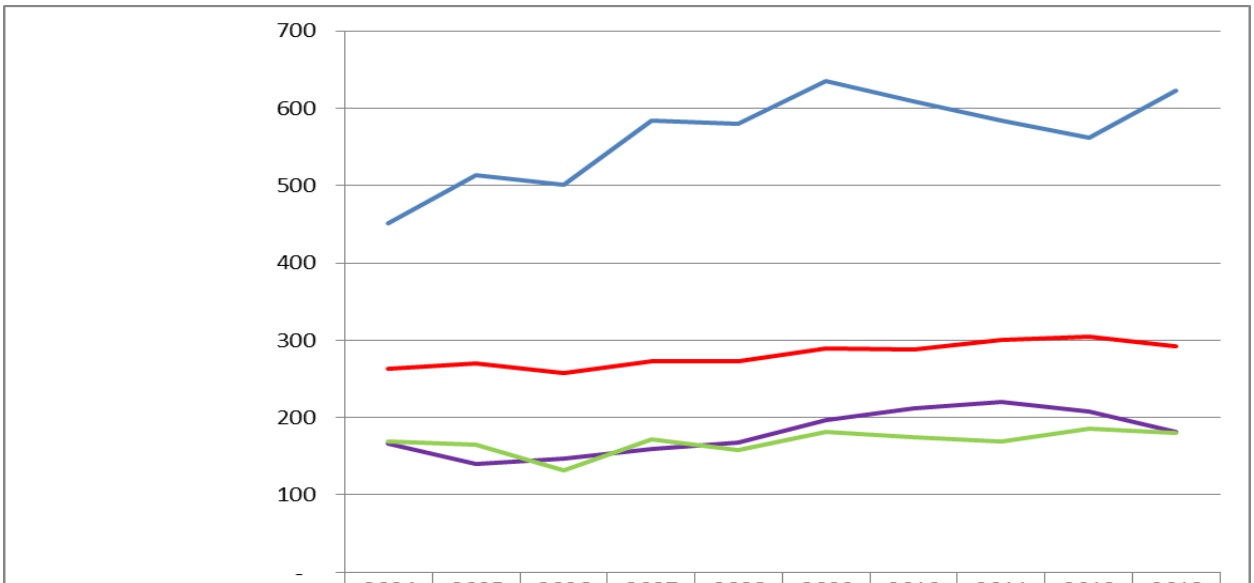
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked T/TK	839	921	1,033	1,053	1,065	1,060	1,063	1,059	1,072	1,095
B.E. Ranked NOT T/TK	135	167	198	215	219	240	257	283	315	339
GTA/GRA	181	275	668	775	700	658	694	719	723	717
Other	375	542	690	782	846	863	854	890	931	1,026

Figure 3. Total Student Credit Hour Responsibility by Group by Academic Year



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked T/TK	225,935	251,360	276,196	284,323	287,249	303,348	304,709	316,585	324,642	320,148
B.E. Ranked NOT T/TK	70,801	91,323	108,368	123,170	126,024	147,764	153,944	162,603	174,434	212,489
GTA/GRA	36,291	51,730	93,790	133,200	112,023	120,708	123,862	123,915	134,629	130,216
Other	264,506	253,352	191,046	138,682	164,717	160,379	176,514	190,862	190,276	183,845

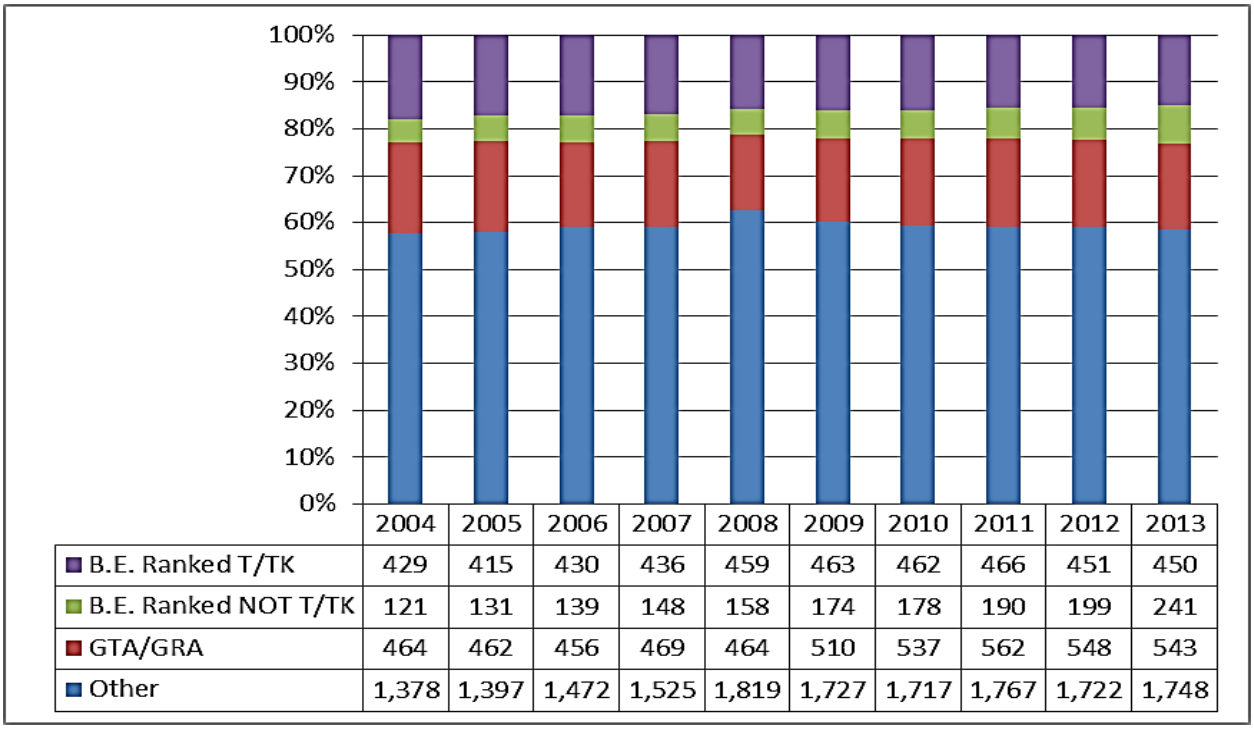
Figure 4. Average Individual Responsibility for Teaching Student Credit Hours by Group by Academic Year



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked Not T/TK	167	140	147	159	168	197	211	220	207	182
B.E. Ranked T/TK	169	165	132	172	158	182	174	169	186	180
Graduate Assistant	263	271	258	272	273	289	288	300	304	292
Other	451	513	501	585	581	635	609	584	561	623

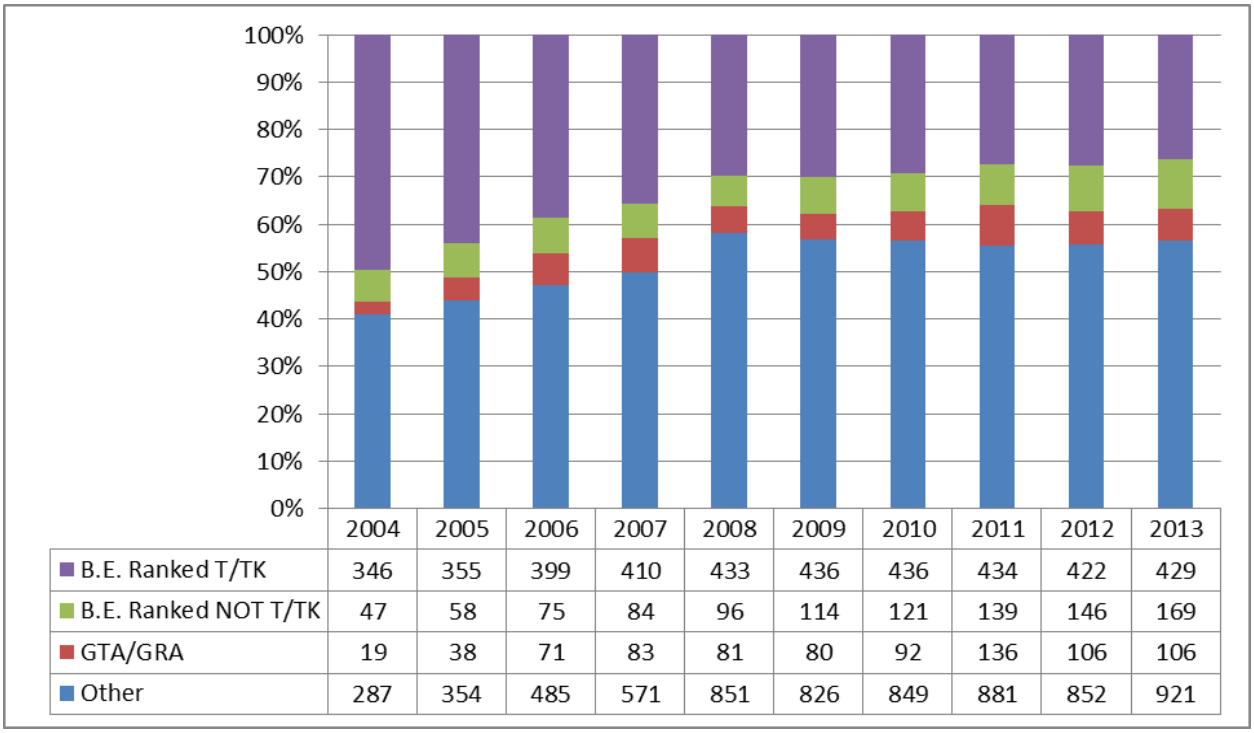
University of Missouri – Kansas City

Figure 1. Total Number of Faculty Members by Group by Academic Year



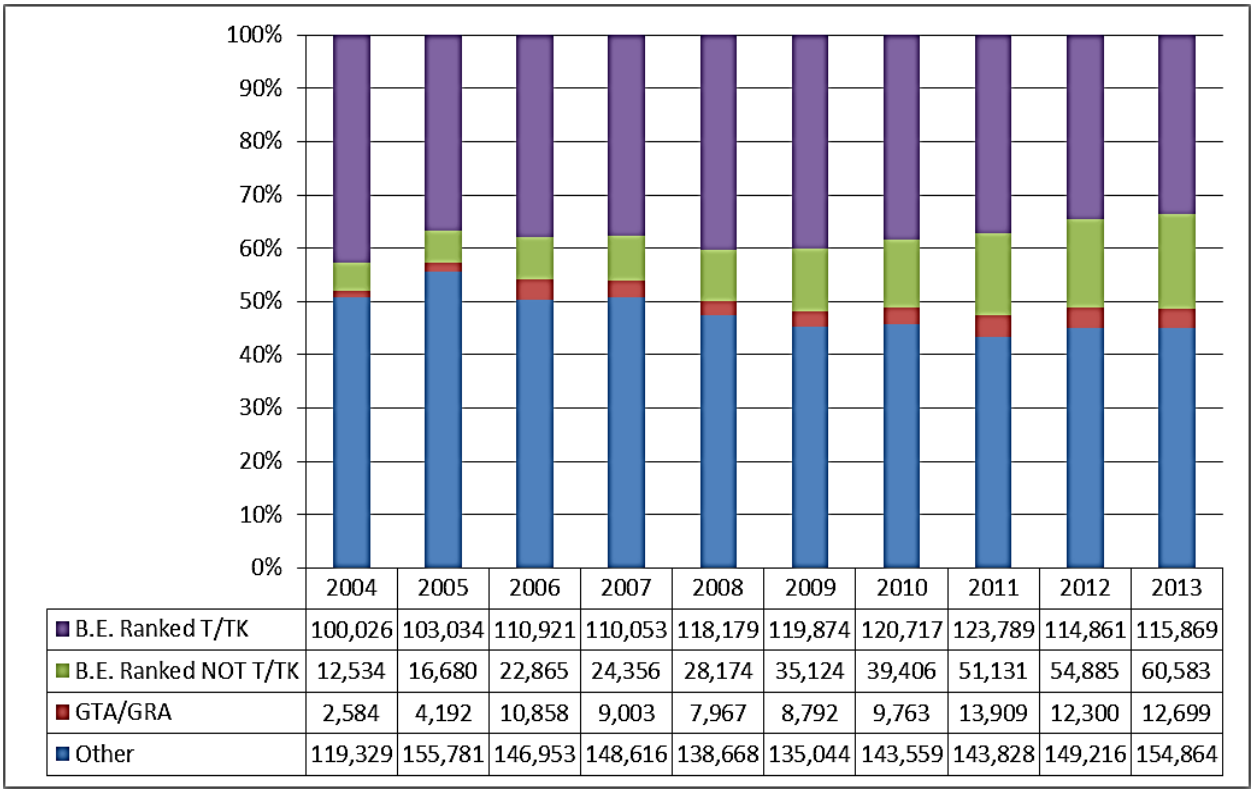
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked T/TK	429	415	430	436	459	463	462	466	451	450
B.E. Ranked NOT T/TK	121	131	139	148	158	174	178	190	199	241
GTA/GRA	464	462	456	469	464	510	537	562	548	543
Other	1,378	1,397	1,472	1,525	1,819	1,727	1,717	1,767	1,722	1,748

Figure 2. Total Number of Faculty Members who have Credit Hour Responsibility by Group by Academic Year



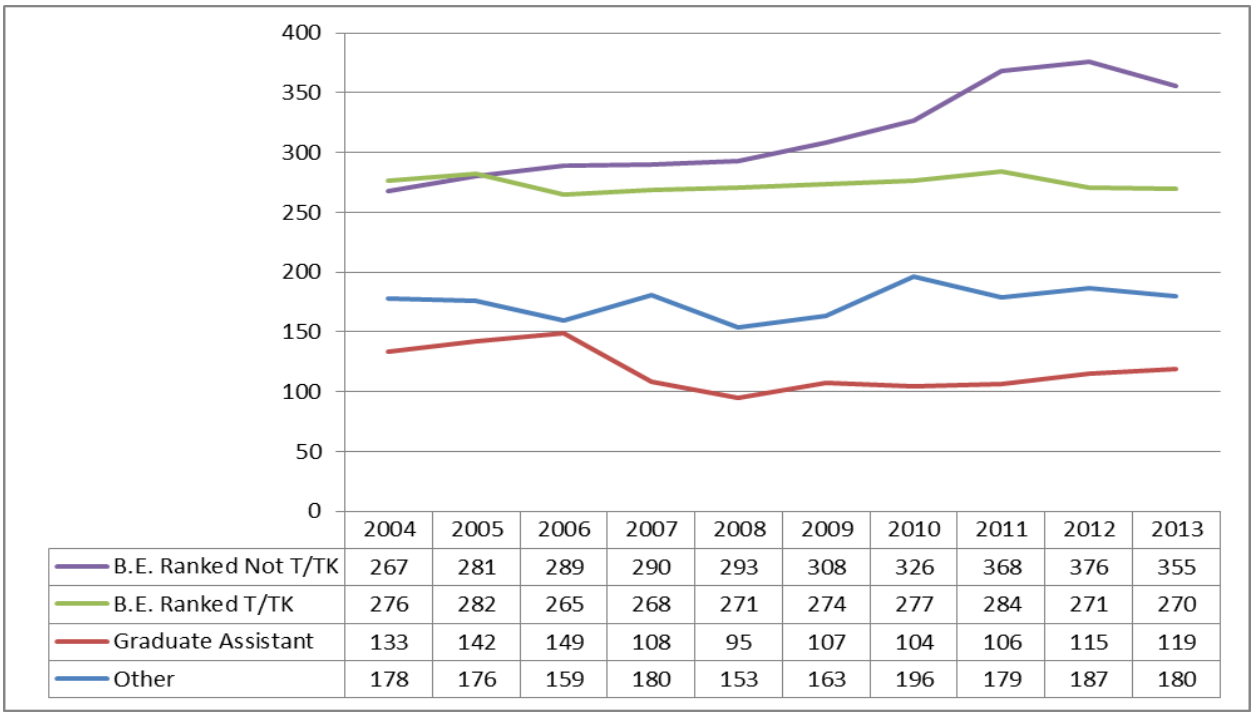
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked T/TK	346	355	399	410	433	436	436	434	422	429
B.E. Ranked NOT T/TK	47	58	75	84	96	114	121	139	146	169
GTA/GRA	19	38	71	83	81	80	92	136	106	106
Other	287	354	485	571	851	826	849	881	852	921

Figure 3. Total Student Credit Hour Responsibility by Group by Academic Year



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked T/TK	100,026	103,034	110,921	110,053	118,179	119,874	120,717	123,789	114,861	115,869
B.E. Ranked NOT T/TK	12,534	16,680	22,865	24,356	28,174	35,124	39,406	51,131	54,885	60,583
GTA/GRA	2,584	4,192	10,858	9,003	7,967	8,792	9,763	13,909	12,300	12,699
Other	119,329	155,781	146,953	148,616	138,668	135,044	143,559	143,828	149,216	154,864

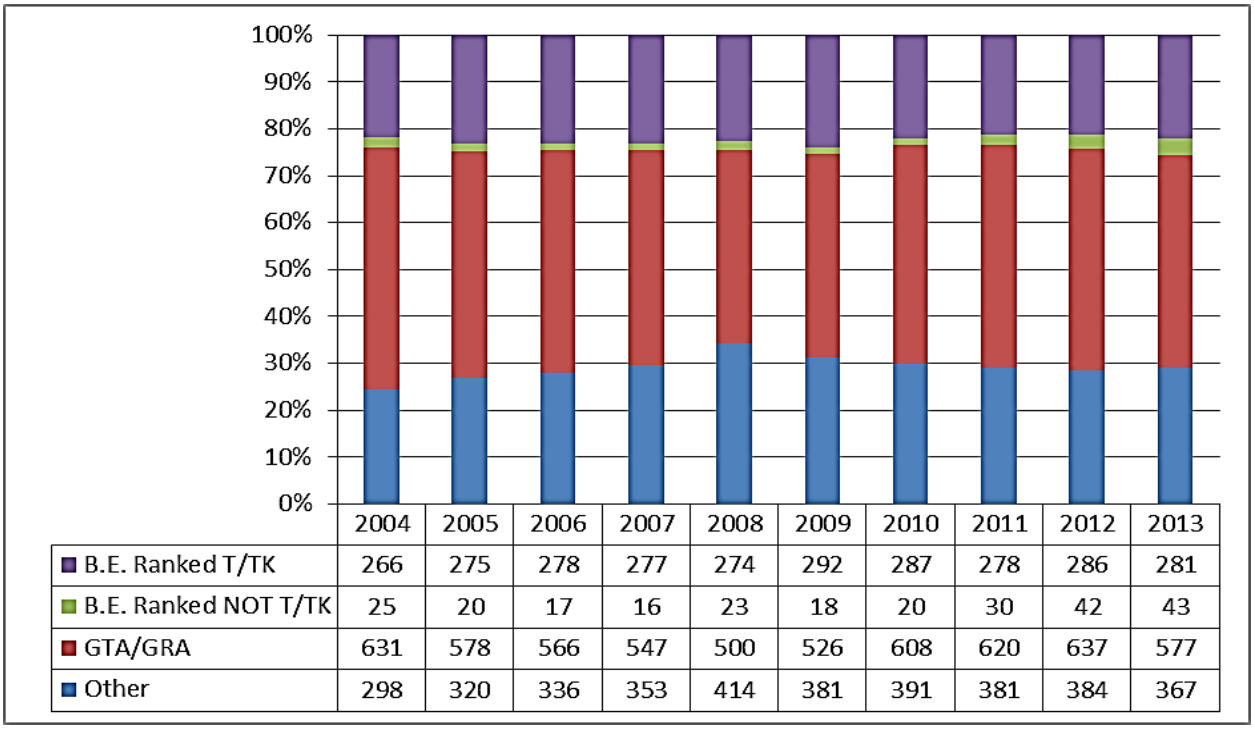
Figure 4. Average Individual Responsibility for Teaching Student Credit Hours by Group by Academic Year



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked Not T/TK	267	281	289	290	293	308	326	368	376	355
B.E. Ranked T/TK	276	282	265	268	271	274	277	284	271	270
Graduate Assistant	133	142	149	108	95	107	104	106	115	119
Other	178	176	159	180	153	163	196	179	187	180

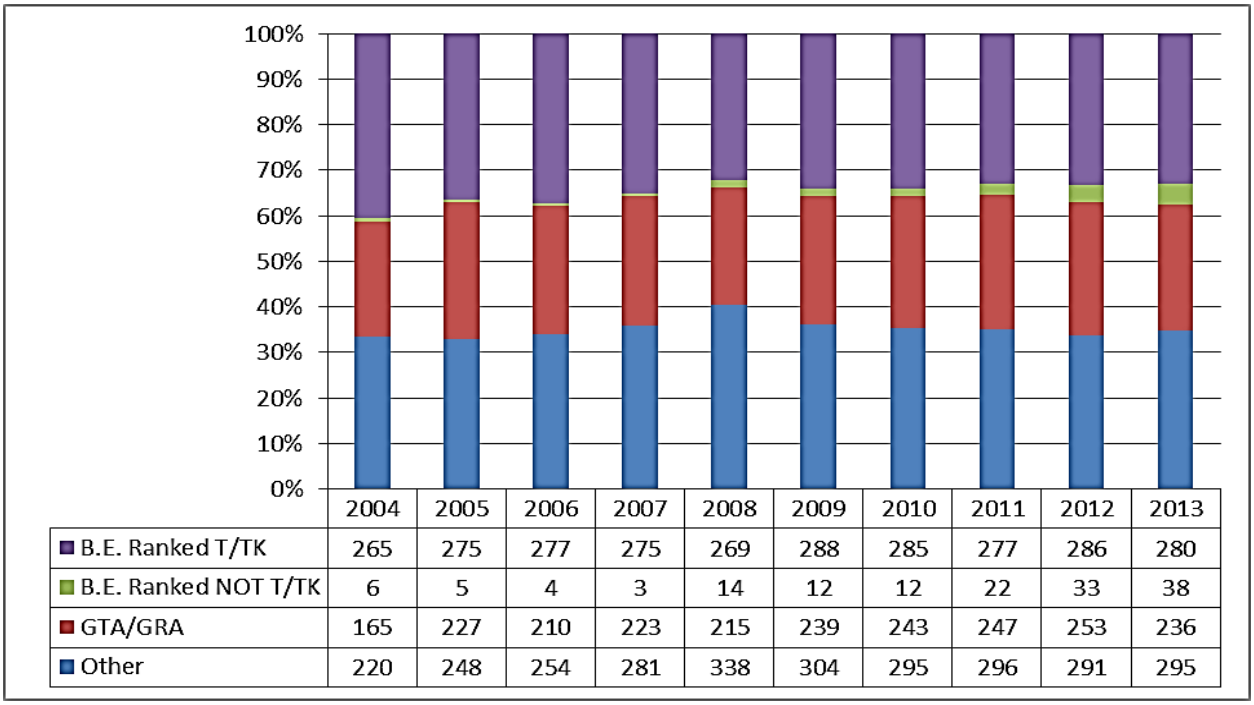
Missouri University of Science and Technology

Figure 1. Total Number of Faculty Members by Group by Academic Year



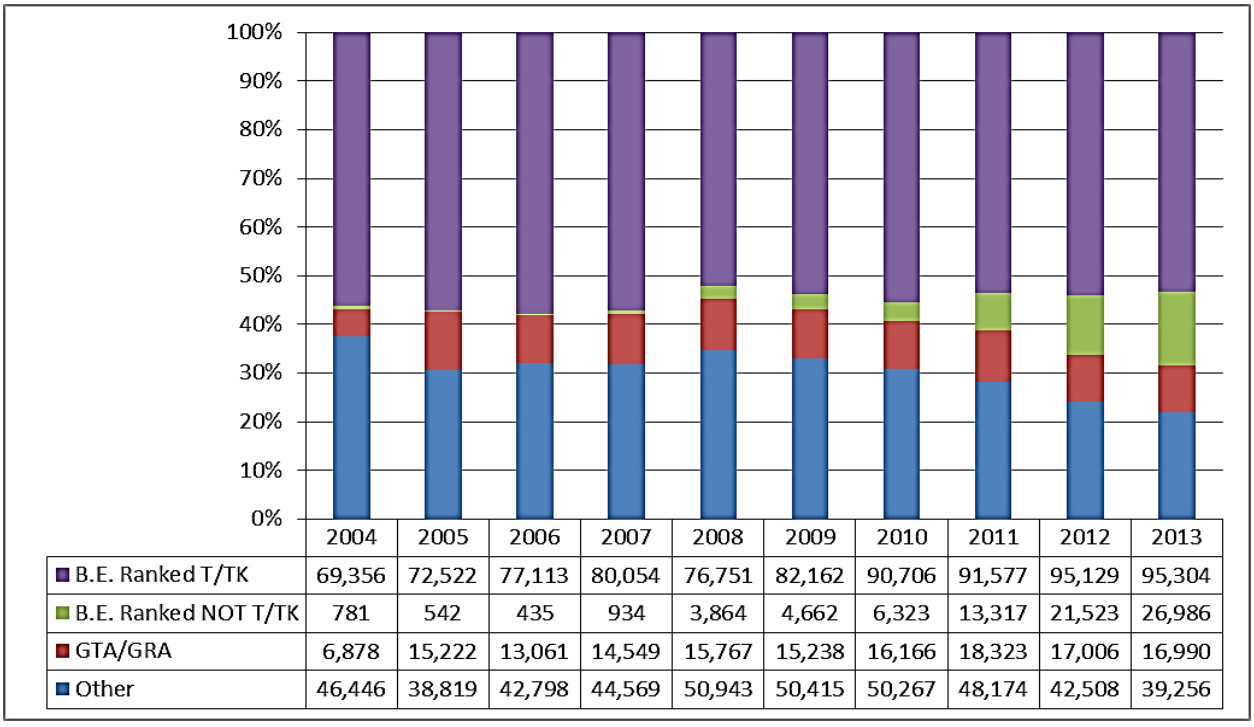
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked T/TK	266	275	278	277	274	292	287	278	286	281
B.E. Ranked NOT T/TK	25	20	17	16	23	18	20	30	42	43
GTA/GRA	631	578	566	547	500	526	608	620	637	577
Other	298	320	336	353	414	381	391	381	384	367

Figure 2. Total Number of Faculty Members who have Credit Hour Responsibility by Group by Academic Year



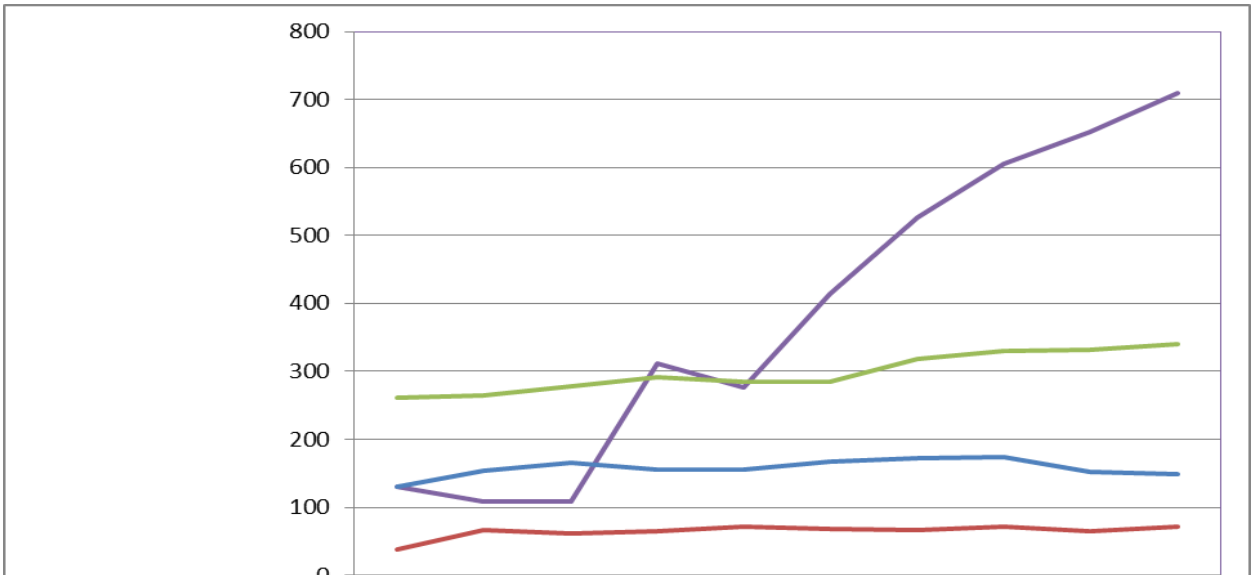
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked T/TK	265	275	277	275	269	288	285	277	286	280
B.E. Ranked NOT T/TK	6	5	4	3	14	12	12	22	33	38
GTA/GRA	165	227	210	223	215	239	243	247	253	236
Other	220	248	254	281	338	304	295	296	291	295

Figure 3. Total Student Credit Hour Responsibility by Group by Academic Year



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked T/TK	69,356	72,522	77,113	80,054	76,751	82,162	90,706	91,577	95,129	95,304
B.E. Ranked NOT T/TK	781	542	435	934	3,864	4,662	6,323	13,317	21,523	26,986
GTA/GRA	6,878	15,222	13,061	14,549	15,767	15,238	16,166	18,323	17,006	16,990
Other	46,446	38,819	42,798	44,569	50,943	50,415	50,267	48,174	42,508	39,256

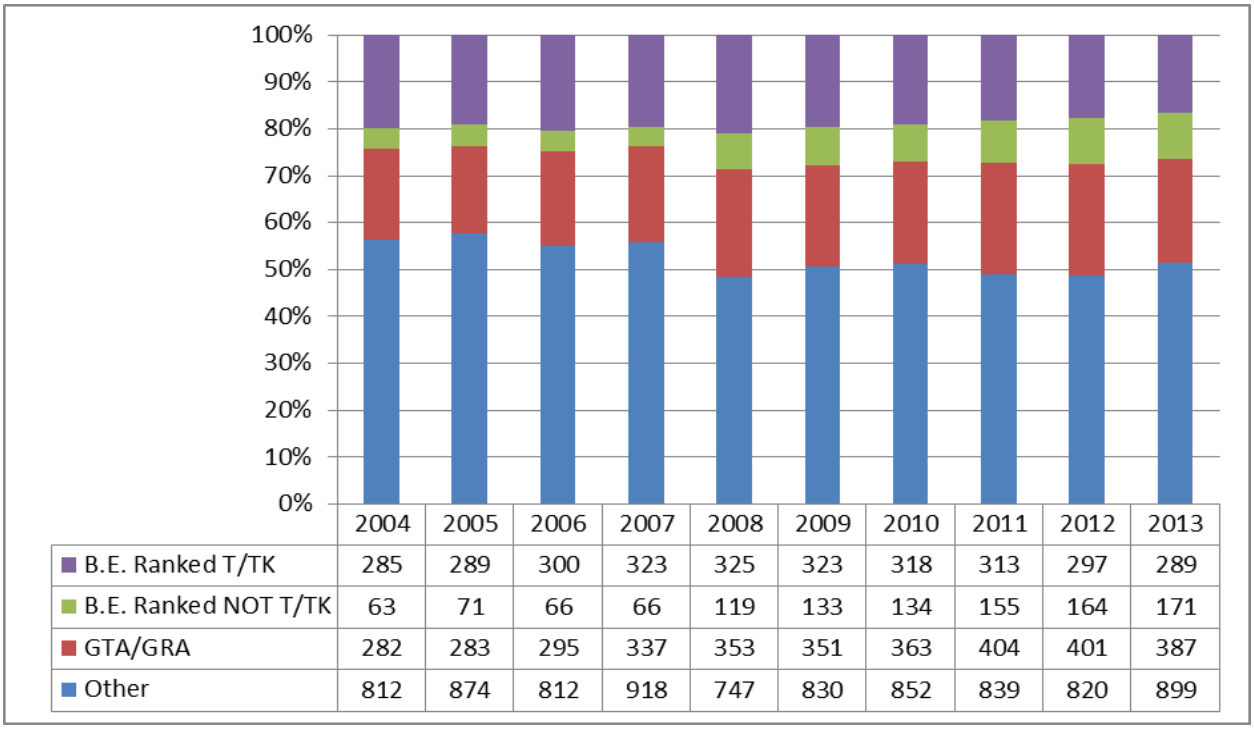
Figure 4. Average Individual Responsibility for Teaching Student Credit Hours by Group by Academic Year



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked Not T/TK	130	108	109	311	276	414	527	605	652	710
B.E. Ranked T/TK	261	264	278	291	285	285	319	331	333	340
Graduate Assistant	38	67	61	65	72	68	67	71	65	71
Other	131	154	166	155	155	168	172	173	152	149

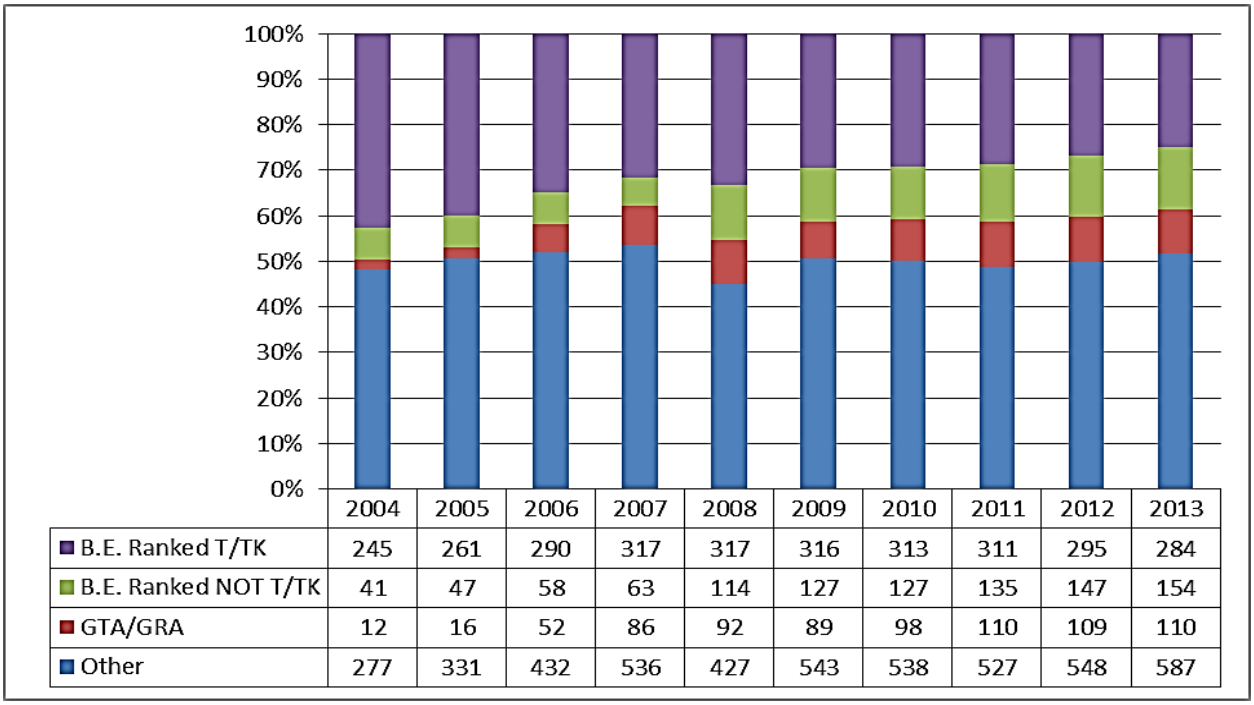
University of Missouri – St. Louis

Figure 1. Total Number of Faculty Members by Group by Academic Year



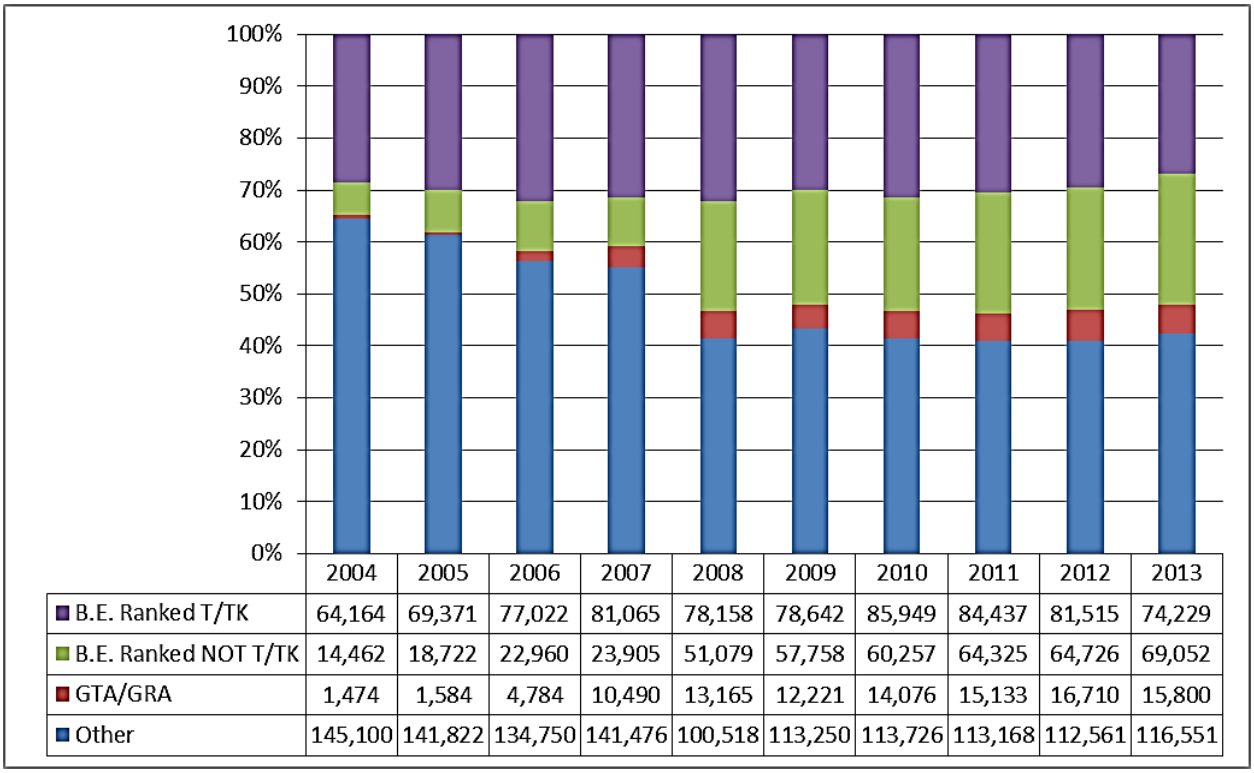
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked T/TK	285	289	300	323	325	323	318	313	297	289
B.E. Ranked NOT T/TK	63	71	66	66	119	133	134	155	164	171
GTA/GRA	282	283	295	337	353	351	363	404	401	387
Other	812	874	812	918	747	830	852	839	820	899

Figure 2. Total Number of Faculty Members who have Credit Hour Responsibility by Group by Academic Year



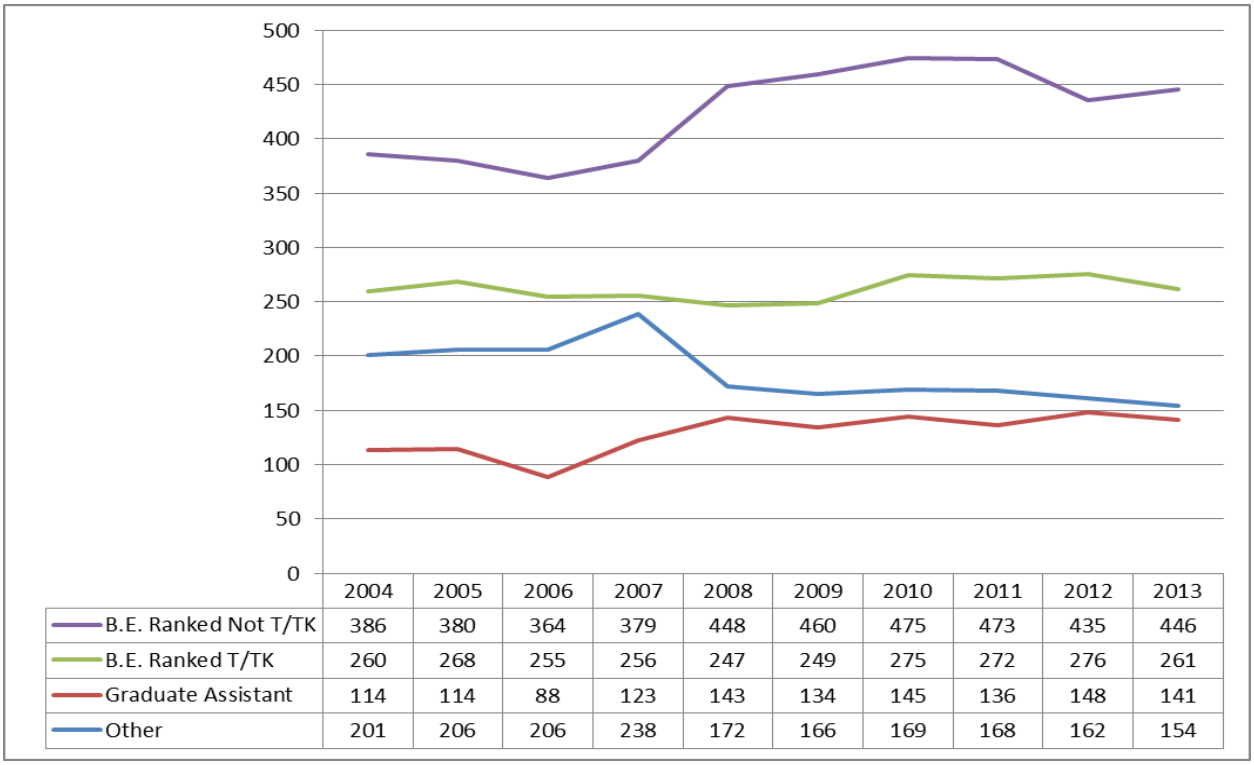
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked T/TK	245	261	290	317	317	316	313	311	295	284
B.E. Ranked NOT T/TK	41	47	58	63	114	127	127	135	147	154
GTA/GRA	12	16	52	86	92	89	98	110	109	110
Other	277	331	432	536	427	543	538	527	548	587

Figure 3. Total Student Credit Hour Responsibility by Group by Academic Year



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked T/TK	64,164	69,371	77,022	81,065	78,158	78,642	85,949	84,437	81,515	74,229
B.E. Ranked NOT T/TK	14,462	18,722	22,960	23,905	51,079	57,758	60,257	64,325	64,726	69,052
GTA/GRA	1,474	1,584	4,784	10,490	13,165	12,221	14,076	15,133	16,710	15,800
Other	145,100	141,822	134,750	141,476	100,518	113,250	113,726	113,168	112,561	116,551

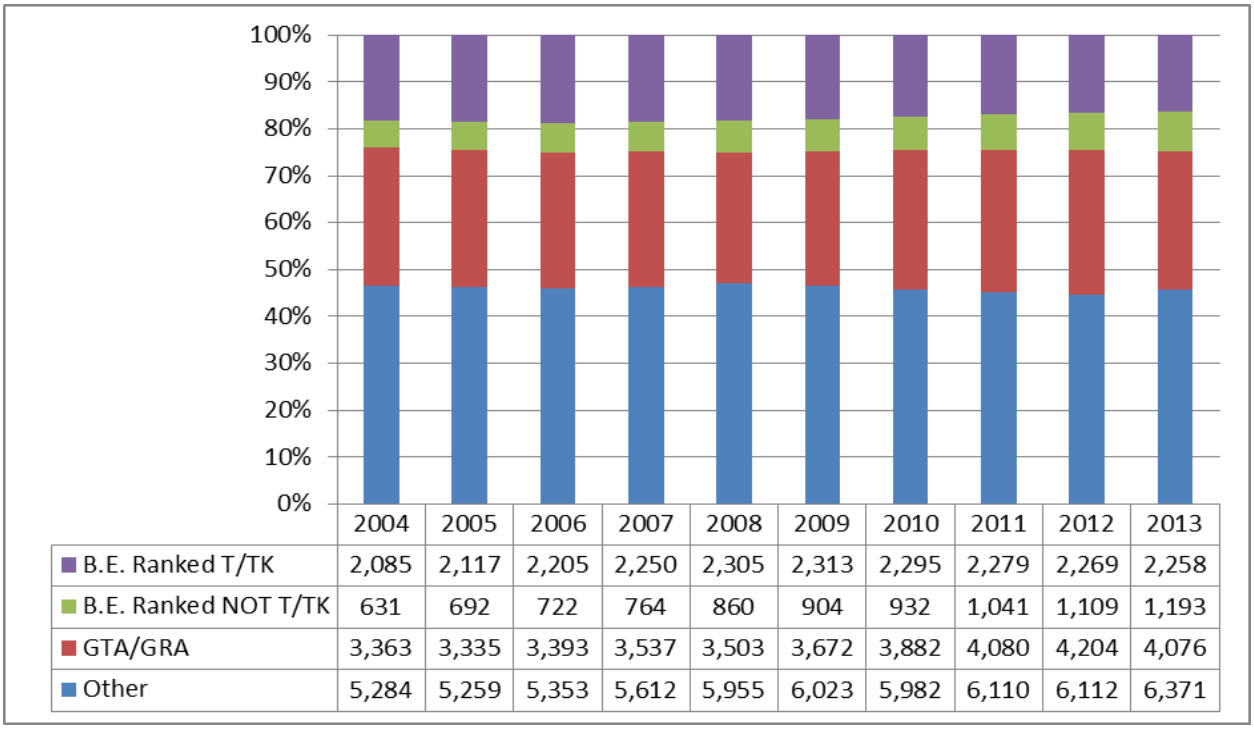
Figure 4. Average Individual Responsibility for Teaching Student Credit Hours by Group by Academic Year



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked Not T/TK	386	380	364	379	448	460	475	473	435	446
B.E. Ranked T/TK	260	268	255	256	247	249	275	272	276	261
Graduate Assistant	114	114	88	123	143	134	145	136	148	141
Other	201	206	206	238	172	166	169	168	162	154

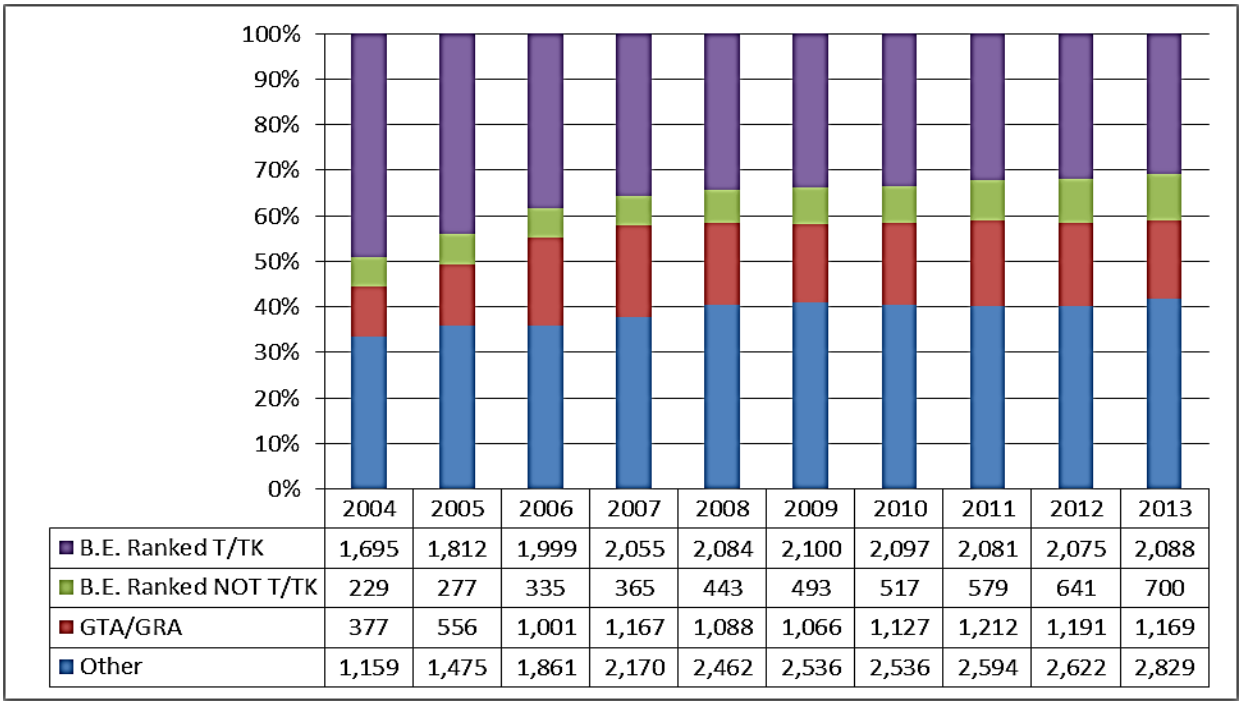
University of Missouri System

Figure 1. Total Number of Faculty Members by Group by Academic Year



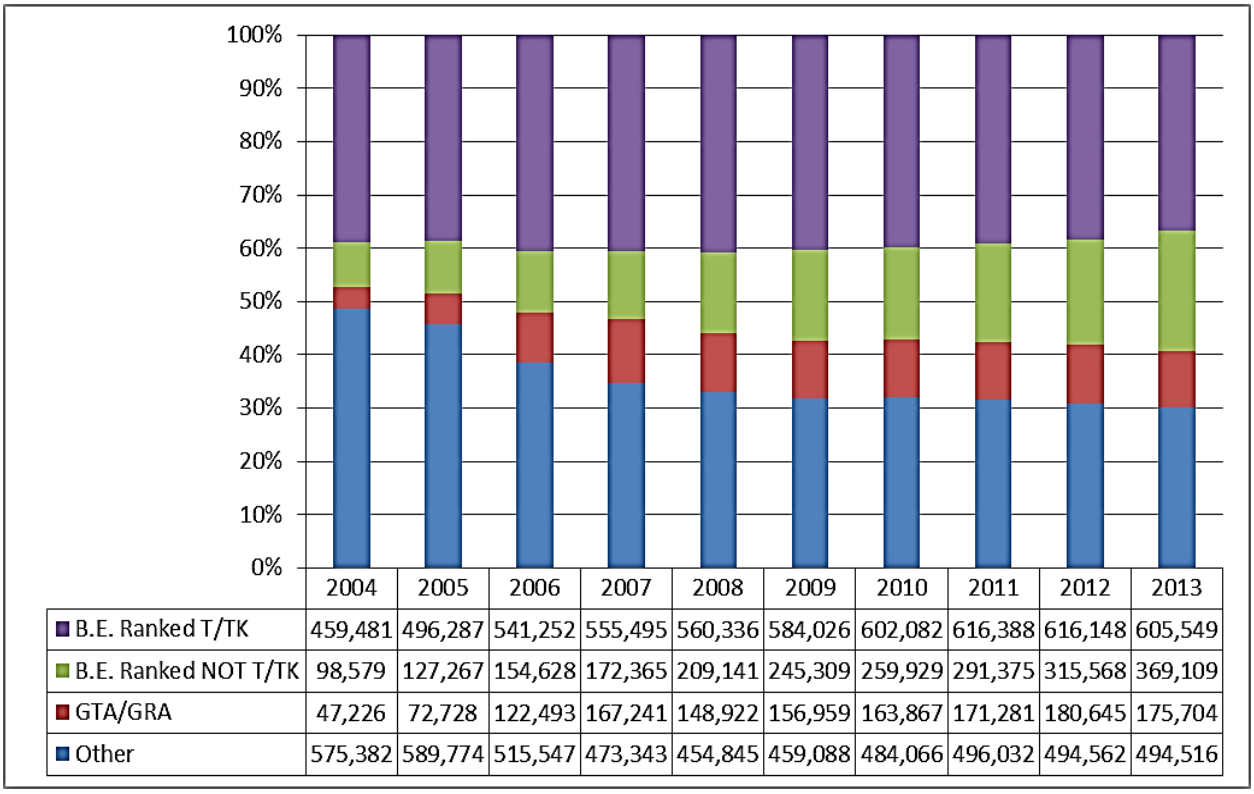
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked T/TK	2,085	2,117	2,205	2,250	2,305	2,313	2,295	2,279	2,269	2,258
B.E. Ranked NOT T/TK	631	692	722	764	860	904	932	1,041	1,109	1,193
GTA/GRA	3,363	3,335	3,393	3,537	3,503	3,672	3,882	4,080	4,204	4,076
Other	5,284	5,259	5,353	5,612	5,955	6,023	5,982	6,110	6,112	6,371

Figure 2. Total Number of Faculty Members who have Credit Hour Responsibility by Group by Academic Year



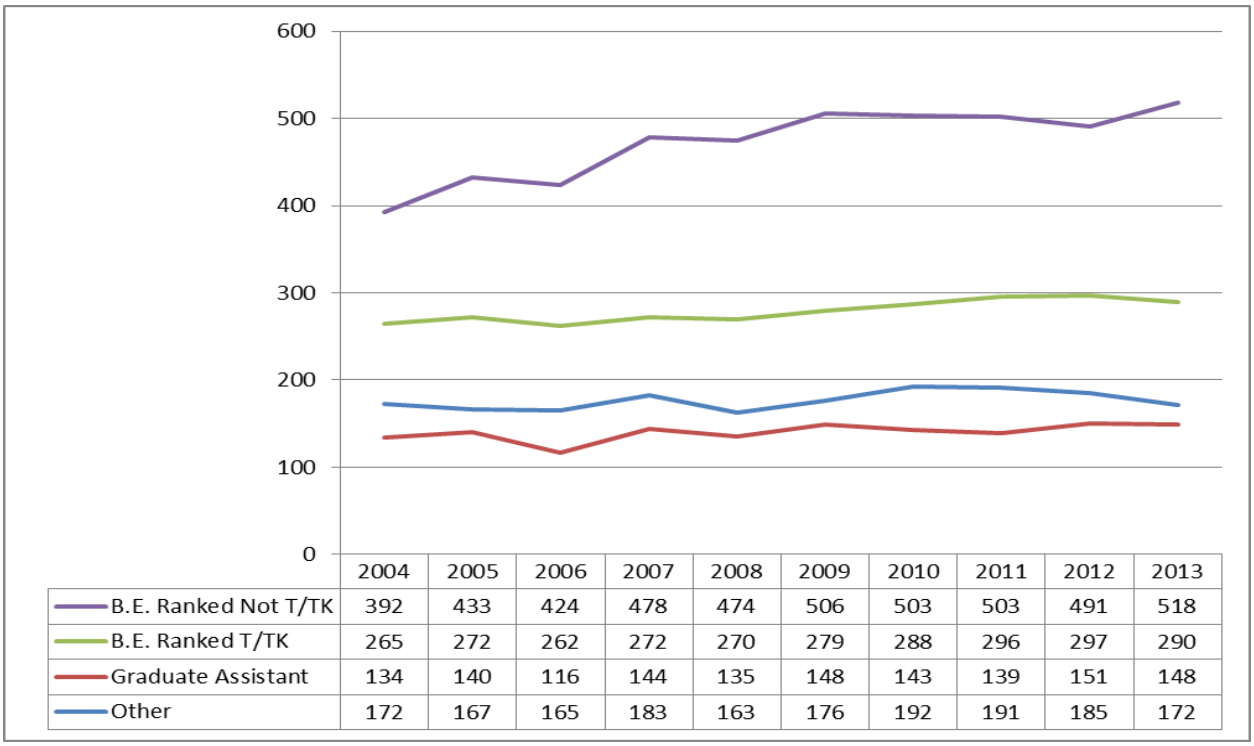
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked T/TK	1,695	1,812	1,999	2,055	2,084	2,100	2,097	2,081	2,075	2,088
B.E. Ranked NOT T/TK	229	277	335	365	443	493	517	579	641	700
GTA/GRA	377	556	1,001	1,167	1,088	1,066	1,127	1,212	1,191	1,169
Other	1,159	1,475	1,861	2,170	2,462	2,536	2,536	2,594	2,622	2,829

Figure 3. Total Student Credit Hour Responsibility by Group by Academic Year



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked T/TK	459,481	496,287	541,252	555,495	560,336	584,026	602,082	616,388	616,148	605,549
B.E. Ranked NOT T/TK	98,579	127,267	154,628	172,365	209,141	245,309	259,929	291,375	315,568	369,109
GTA/GRA	47,226	72,728	122,493	167,241	148,922	156,959	163,867	171,281	180,645	175,704
Other	575,382	589,774	515,547	473,343	454,845	459,088	484,066	496,032	494,562	494,516

Figure 4. Average Individual Responsibility for Teaching Student Credit Hours by Group by Academic Year



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
B.E. Ranked Not T/TK	392	433	424	478	474	506	503	503	491	518
B.E. Ranked T/TK	265	272	262	272	270	279	288	296	297	290
Graduate Assistant	134	140	116	144	135	148	143	139	151	148
Other	172	167	165	183	163	176	192	191	185	172