

**ENROLLMENT PROJECTIONS REPORT  
2006**

Report Prepared by  
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**Enrollment Projections Report, 2006**  
**Office of Institutional Research and Planning**  
**University of Missouri System**

**Executive Summary**

The *Enrollment Projections Report, 2006* includes University of Missouri enrollment projections for each of the four campuses and the System. Organized according to student level, it provides headcount and credit hour projections for the next five years. Each campus made headcount and credit hour projections, which are presented in this report unaltered. The totals for the UM System were calculated by adding totals from each of the four UM campuses. Special

## **Organization of Report**

## University of Missouri Enrollment Projections, 2006

**Table 1. Student On-Campus, On-Schedule Headcount Projections by Level**

Campus/Level	Actual	Projected					% change from 2005
	2005	2006	2007	2008	2009	2010	
<b>Columbia</b>							
Undergraduate	21,126	21,095	21,136	21,133	21,228	21,632	2%
Professional	1,083	1,101	1,113	1,122	1,126	1,126	4%
Graduate	4,409	4,487	4,569	4,652	4,737	4,823	9%
Total	26,618	26,683	26,818	26,907	27,091	27,581	4%
<b>Kansas City</b>							
Undergraduate	7,338	7,338	7,338	7,338	7,338	7,338	0%
Professional	1,523	1,551	1,579	1,607	1,635	1,663	9%
Graduate	3,255	3,255	3,255	3,255	3,255	3,255	0%
Total	12,116	12,144	12,172	12,200	12,228	12,256	1%
<b>Rolla</b>							
Undergraduate	4,248	4,460	4,611	4,725	4,806	4,874	15%
Graduate	852	876	892	921	951	970	14%
Total	5,100	5,336	5,503	5,646	5,757	5,844	15%
<b>St. Louis</b>							
Undergraduate	9,330	9,529	9,720	9,914	10,112	10,314	11%
Professional	164	164	164	164	164	164	0%
Graduate	2,636	2,662	2,689	2,716	2,743	2,770	5%
Total	12,130	12,355	12,573	12,794	13,019	13,248	9%
<b>System Total</b>							
Undergraduate	42,042	42,422	42,805	43,110	43,484	44,158	5%
Professional	2,770	2,816	2,856	2,893	2,925	2,953	7%
Graduate	11,152	11,280	11,405	11,544	11,686	11,818	6%
Total	55,964	56,518	57,066	57,547	58,095	58,929	5%

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**Table 2. First-Time, Full-Time, Degree-Seeking Freshmen Headcount Projections**

Campus	Actual	Projected					% change from 2005
	2005	2006	2007	2008	2009	2010	
Columbia	4,663	4,647	4,751	4,842	4,895	4,942	6%
Kansas City	1,016	1,016	1,016	1,016	1,016	1,016	0%
Rolla	879	897	897	902	902	902	3%
St. Louis	498	513	528	544	560	577	16%
System Total	7,056	7,073	7,192	7,304	7,373	7,437	5%

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	Actual 2005	Projected Percentage Resident					Actual 2005	Projected Percentage Full-time				
		2006	2007	2008	2009	2010		2006	2007	2008	2009	2010
<b>Columbia</b>												
Undergraduate	86	86	86	86	86	86	94	95	95	95	95	95
Total 1st Professional	96	96	96	96	96	96	90	90	90	90	90	90
Law	95	95	95	95	95	95	98	98	98	98	98	98
Medicine	98	98	98	98	98	98	100	100	100	100	100	100
Vet Medicine	93	93	93	93	93	93	98	98	98	98	98	98
Graduate	56	56	56	56	56	56	57	57	57	57	57	57

**Kansas City**

## **Basis for On-Campus Enrollment Projections by Campus**

Making these projections requires the careful consideration of factors influencing future enrollments. For instance, each of the following could potentially influence enrollment: the effectiveness of an institution's recruiting and marketing strategy; shifts in the number of seniors graduating from high school; the national economy and state budget cuts in higher education; retention rates of students enrolled; and current tuition levels along with anticipated increases. In addition, the competitiveness of other institutions vying for the same students; the availability of transfer students; changes in admission standards; new state policies or programs; and high school student interest in specific fields can all play a

### *UM-Rolla*

- Total on-campus, on-schedule headcount at UM-Rolla is expected to increase 15% from 5,100 in 2005 to 5,844 in 2010 (Table 1).
- Total undergraduate enrollment is expected to increase from 4,248 in 2005 to 4,874 in 2010 (Table 1). Transfer and non-degree seeking enrollment patterns influence undergraduate projections and are based on the historical patterns over the past several years. For FY2007, transfer numbers are expected to grow by 1% to 4%. Continuing student enrollment patterns also influence undergraduate projections and are based on actual retention rates observed at UMR (Freshman to freshman; freshman to sophomore; sophomore to junior; junior to senior; seniors returning for fifth year or more).
- A three percent increase is expected in first-time, degree-seeking freshmen headcount at UM-Rolla from 879 in 2005 to 902 in 2010 (Table 2). The first-time college student projection is based on the number of high school graduates and prospective engineering students projected in Missouri for the coming year and the three year average of admitted students who enroll the following fall semester. For FY2007 the numbers have been adjusted based on the ACT, WICHE and MODESE student market information that predicts first-time college students will be flat. Based on applications and deposits received as of March 1, 2006, the projection appears to be in line with the enrollment estimates.
- Graduate enrollment at UM-Rolla is expected to increase by 14%, from 852 in 2005 to 970 in 2010 (Appendix Table C). The masters and Ph.D. campus enrollments were set by averaging the retention rates for the continuing students. The last three-year average of admit to enrollee yield rates were used to estimate the number of new students. The yield rates and projected enrollments were adjusted by considering the domestic and international admission to enrollee levels. Distance Education enrollment is estimated at a 10% increase per year.

### *UM-St. Louis*

- The St. Louis campus expects a 9% increase in total on-campus, on-schedule headcount from 2005 to 2010 (Table 1). Enrollment in the Optometry program is expected to remain steady at 164 while undergraduate and graduate enrollments are expected to increase 11% and 5%, respectively.
- The 11% projected increase in total on-campus undergraduate headcount is based on a prior 5-year average of transfers, re-enrolls, and continuing students. UM-St. Louis has also increased scholarships to have an impact on retention.
- First-time, degree-seeking freshmen headcount is expected to increase from 498 in 2005 to 577 in 2010, an increase of 16% (Table 2). This prediction is based on a 5-year average of yield from Missouri high school seniors and a 5-year average of non-resident, first-time freshmen. Although state and national trends show a decline in the number of high school seniors/graduates, a new scholarship approach will be used at UM-St. Louis to reverse the downward trend.
- An expected zero percent increase in Optometry and five percent increase in graduate enrollment is based on a 5-year average headcount of those student levels (Appendix Table D).

*UM System Total*

- Overall, on-campus, on-schedule enrollment for the UM System is expected to increase by 5% over the next five years (Table 1). On-campus undergraduate enrollment is expected to increase the most, going from 42,042 in Fall 2005 to an expected 44,158 in 2010 (an increase of 5%).
- A 7% increase in professional enrollments is expected due partially to the UMKC pharmacy students that will be enrolled at the UMC campus (Table 1).
- Graduate enrollment is expected to increase by 6% (Table 1).

## **Notes**

A special thanks to the campus representatives who were responsible for the enrollment projections on their campus: Kathy J. Haynes at Columbia, Mel Tyler at Kansas City, Carol Heddinghaus at Rolla, and Joann Wilkinson at St. Louis.

Please address any questions or concerns to:

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## **Definitions**

Full-time equivalent (FTE) was calculated using the following definitions:

## **Appendix**

**TABLE A**  
**UNIVERSITY OF MISSOURI-COLUMBIA**  
**ENROLLMENT PROJECTIONS REPORT**

	Actual 2005	2006	2007	Projected 2008	2009	2010	Change from 2005	2006	2008	2010
<b>On-Campus</b>										

**TABLE B**

**TABLE C**  
**UNIVERSITY OF MISSOURI-ROLLA**  
**ENROLLMENT PROJECTIONS REPORT**

Actual	Projected	Change from 2005
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**TABLE E**  
**UNIVERSITY OF MISSOURI SYSTEM**  
**ENROLLMENT PROJECTIONS REPORT**

	Actual 2005	2006	2007	Projected 2008	2009	2010	Change from 2005	2006	2008	2010
<b>On-Campus</b>										
F-T, F-T, DS Freshmen	7,056	7,073	7,192	7,304	7,373	7,437	5%			
Total Undergraduate	42,042	42,422	42,805	43,110	43,484	44,158	5%			
Dentistry	388	388	388	388	388	388	0%			
Law	972	978	978	978	978	978	1%			
Medicine	736	736	736	736	736	736	0%			
Optometry	164	164	164	164	164	164	0%			
Pharmacy	243	243	243	243	243	243	0%			
UMKC-UMC PharmD	0	28	56	84	112	140	N/A			