

Joint Administrative Committee on Academic Programs

WTCS Transfers to the University of Wisconsin System
January 2001

Information on:

Enrollment
Demographics
Outcomes
Conclusions

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INTRODUCTION

The following report, produced for the Joint Administrative Committee on Academic Programs (JACAP), includes information on UW System transfer students with particular attention to transfers from the Wisconsin Technical College System.

Transfer trends will be shown for both new and re-entry transfer students. New transfer students are students who have not previously enrolled at the institution to which they transferred; re-entry/transfer students are re-enrolling at a UW institution with transfer credits. Demographic information will be shown for new transfers only and outcome information will be shown for new transfers when possible and shown for all transfer students when the two types of transfer students cannot be separated.

ENROLLMENT INFORMATION

During the 1999-00 year¹, 14,512 students transferred within or into the UW System (Figure 1). Of these transfer students, 12,676 were new transfer students and 1,836 were re-entry transfer students. The number of new transfer students declined by 138 (1.1%) between 1998-99 and 1999-00. The number of re-entry transfer students declined by 212 (10.4%) over the same time period.

Figure 1
Transfer Students Into and Within the UW System
1995-96 to 1999-00
by Entrance Status

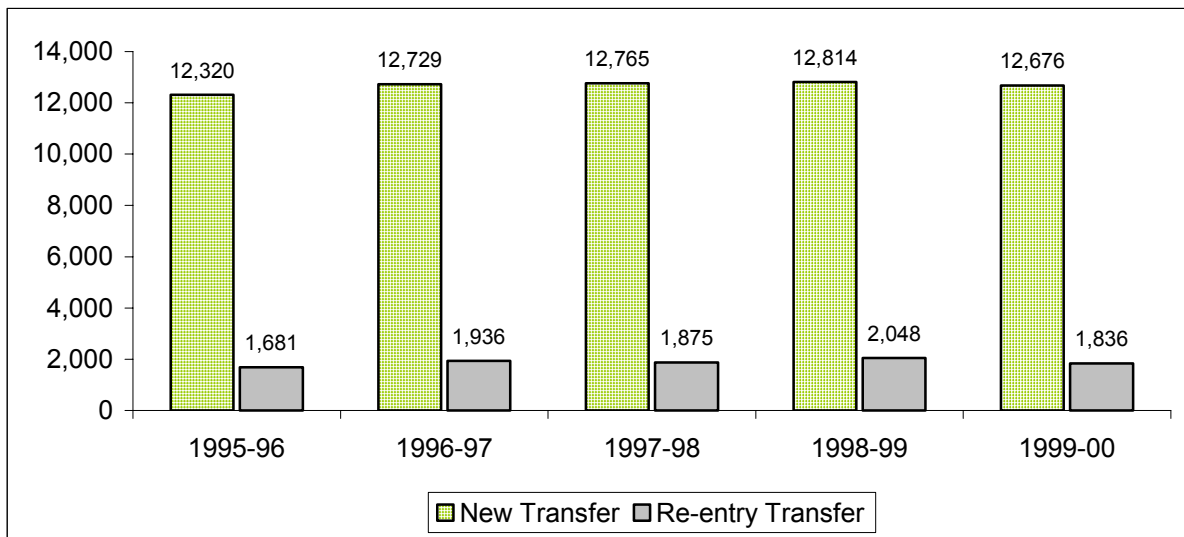


Figure 2 illustrates the trend in WTCS transfers and re-entry transfers into the UW System. In 1999-00, there were 2,123 new transfers from WTCS districts into the UW System. This is a decline of 54 students, or 2.5%, from 1998-99. The number of re-entry transfers from WTCS declined by 13 (2.8%) from 1998-99.

Between 1998-99 and 1999-00, the UW System experienced increases in new transfers from eight WTCS districts (ranging from 4.0% to 88.2%), declines from seven WTCS districts (ranging from 3.3% to 68.2%) and one district was unchanged. Appendix A shows the five-year trend in new transfers from WTCS to the UW System by WTCS district. Appendix B shows the one-year and five-year percent change in new transfers by WTCS district.

Figure 2
WTCS Transfer Students to the UW System
1995-96 to 1999-00
by Entrance Status

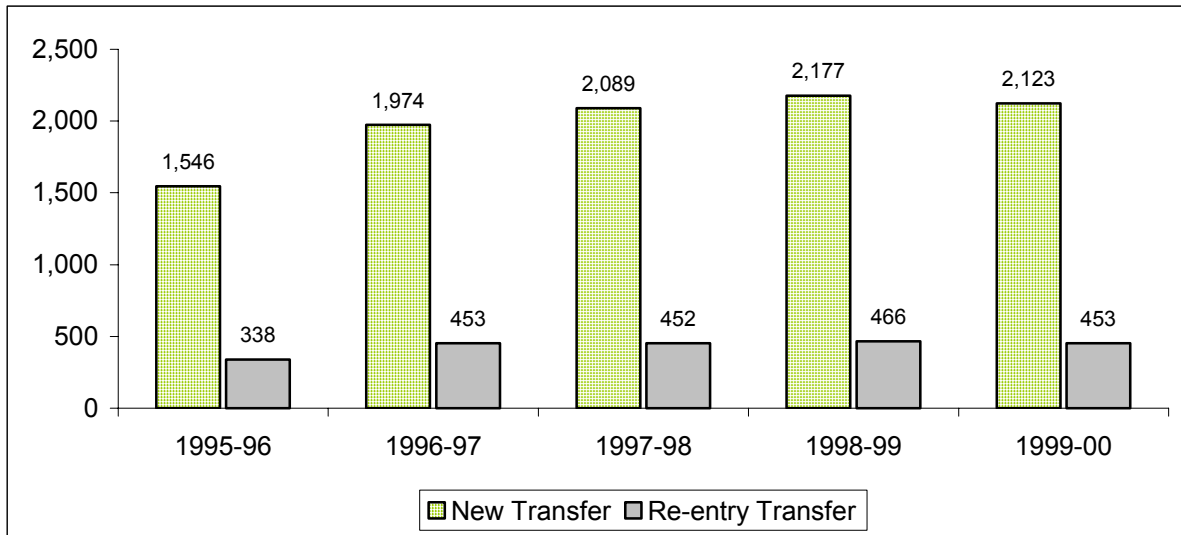
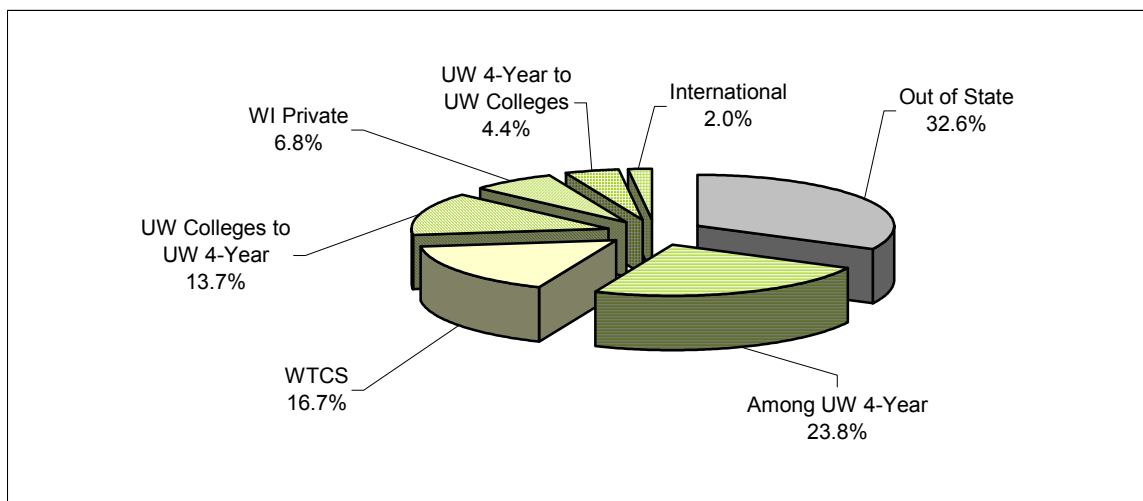


Figure 3 illustrates the proportion of new transfer students within and into the UW System in the 1999-00 year by type of sending institution². WTCS new transfer students constituted 16.7% of the total new transfer population. The largest share of new transfers into the UW System, 32.6%, continues to come from out-of-state institutions. However, intra-UW System transfers³ (41.9% of transfers) continue to be the largest source of new transfer students for UW institutions. See Appendix C for details on new transfer students and Appendix D for details on re-entry transfer students.

Figure 3
New Transfer Students to the UW System
1999-00
by Type of Sending Institution



DEMOGRAPHIC INFORMATION

Figure 4 shows the distribution of the Fall 1999 new transfer cohort by classification. Fifty-six percent of WTCS new transfer students entered the UW System as freshmen compared to twenty-five percent of the remaining Fall 1999 new transfer cohort. Appendix E shows the distribution of the Fall 1999 WTCS new transfer cohort to the UW System by classification and WTCS district.

Figure 4
Fall 1999 New Transfer Cohort
by Student Classification at Entrance

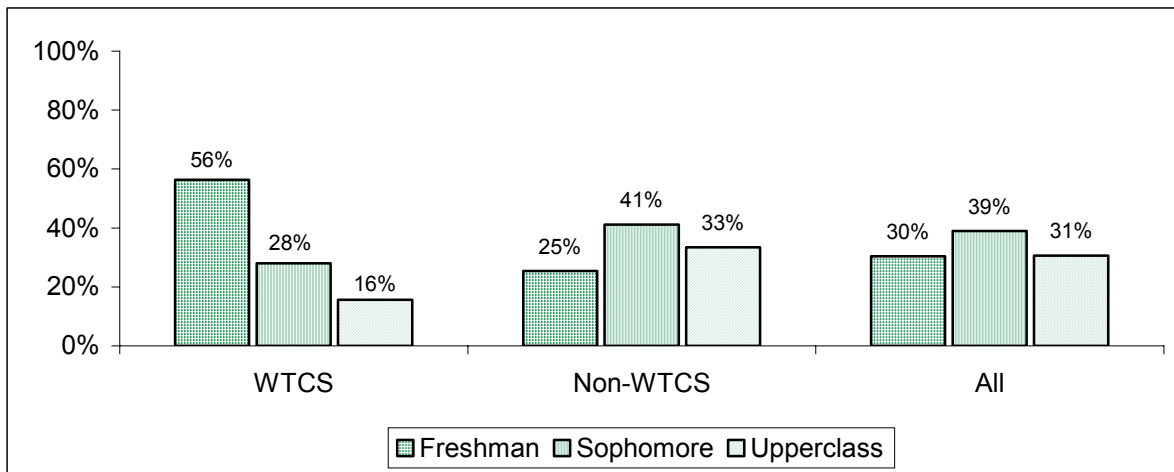


Figure 5 shows the full-time/part-time status⁴ of the Fall 1999 transfer cohort based on the first semester credit load. Thirty percent of the new transfer students from WTCS institutions were part-time students while seventeen percent of the remaining Fall 1999 new transfer cohort were part-time students. Appendix F shows the distribution of the WTCS new transfers to the UW System by full-time/part-time status and WTCS district.

Figure 5
Fall 1999 New Transfer Cohort
by Full-Time/Part-Time Status

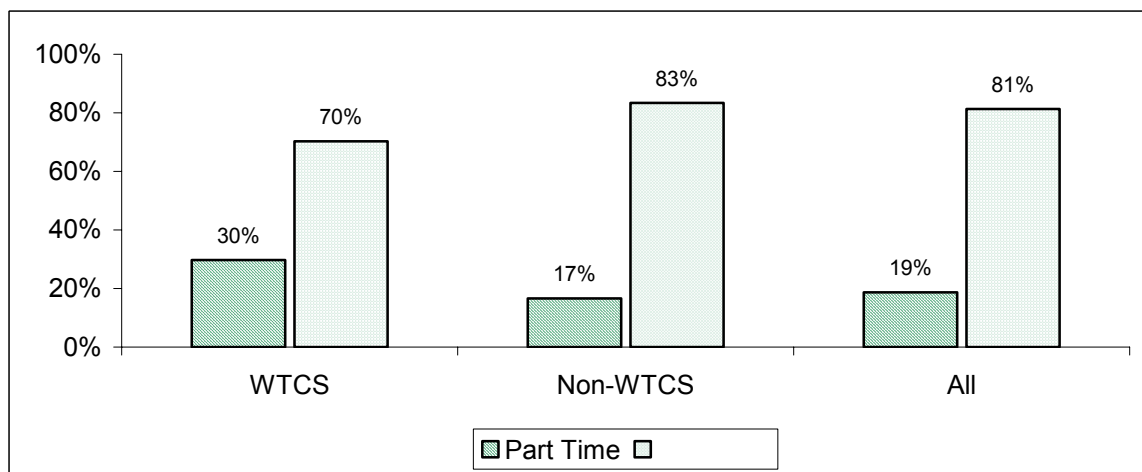
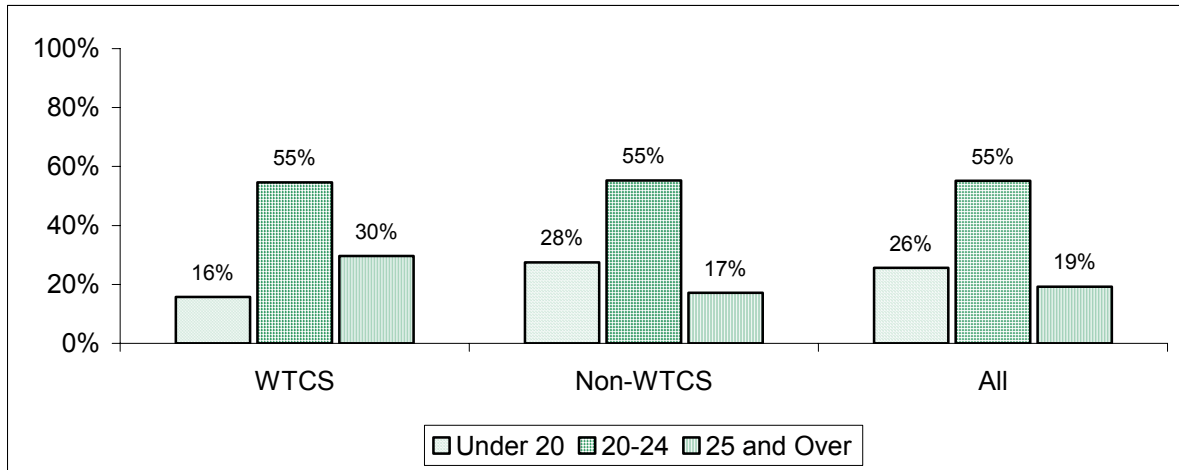


Figure 6 shows the age distribution of the Fall 1999 entering new transfer cohort. Thirty percent of new transfer students from WTCS were 25 or older while 17% of the remaining Fall 1999 new transfer students were 25 or older. Appendix G shows the distribution of the WTCS new transfers to the UW System by age group and WTCS district.

Figure 6
Fall 1999 New Transfer Cohort
by Age Group



OUTCOME INFORMATION

Figure 7 shows the first semester grade-point averages (GPA) for Fall 1997, 1998, and 1999 new transfer students. The average first semester GPA for all new transfer students is 2.9 on a 4.0 scale. There has been no change in the average first semester GPA for the past three groups of fall new transfer entrants. The average first semester GPA for WTCS new transfer students, at 2.7, is slightly below the overall average. Appendix H shows the average first semester GPA of the Fall 1999 WTCS new transfers to the UW System by WTCS district.

Figure 7
Average First Semester GPAs of New Transfers
by Type of Sending Institution and Cohort Year

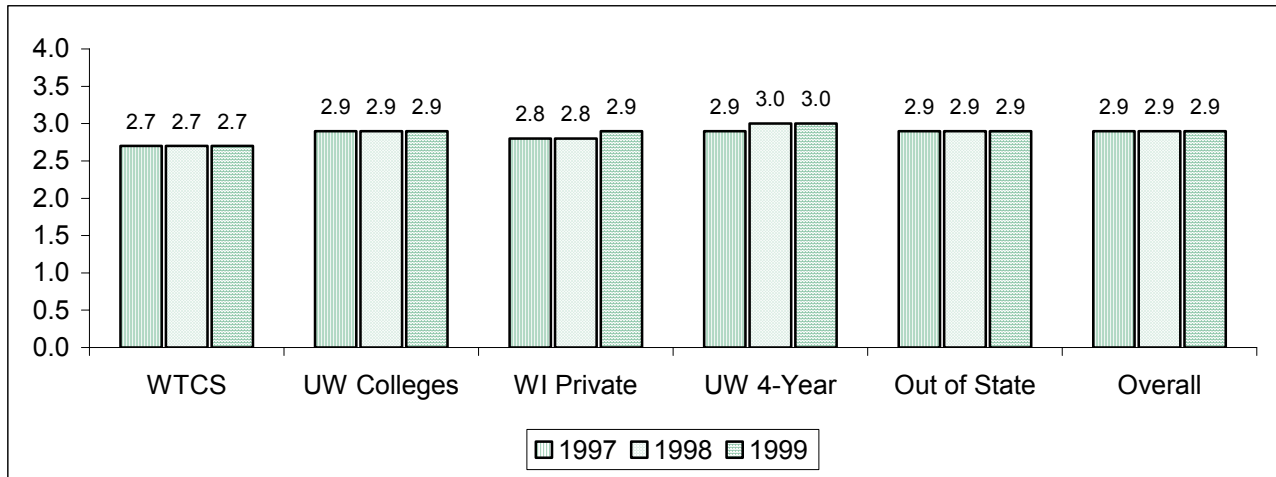
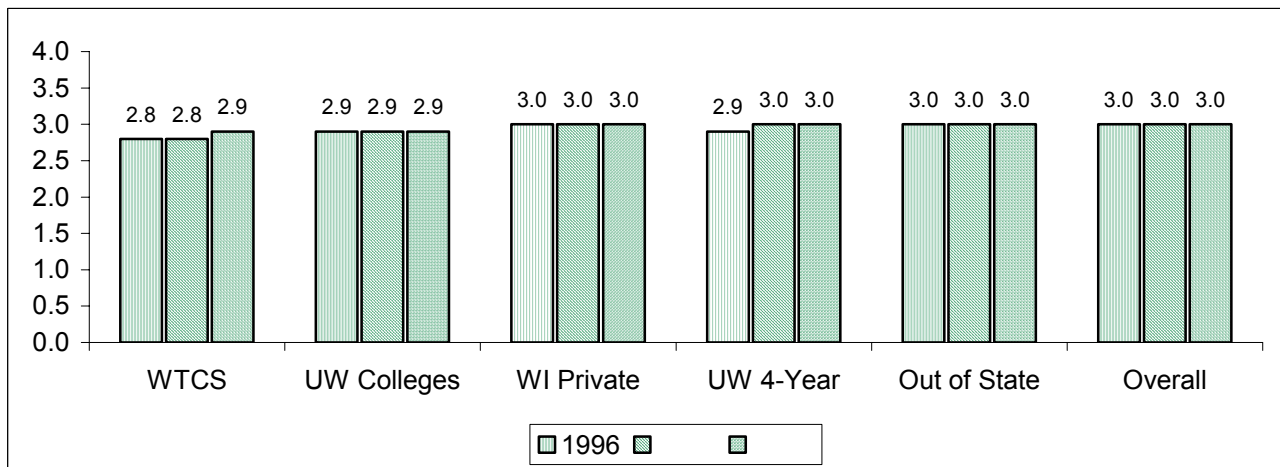


Figure 8 shows the first year grade-point averages (GPA) for Fall 1996, 1997, and 1998 new transfer students. The average first year GPA for all new transfer students is 3.0 on a 4.0 scale. There has been no change in the average first year GPA for the past three groups of fall new transfer entrants. The average first year GPA for WTCS new transfer students, at 2.9, is slightly below the overall average but increased 0.1 from the previous two cohorts. Appendix I shows the average first year GPA of the Fall 1998 WTCS new transfers to the UW System by WTCS district.

Figure 8
Average First-Year GPAs of New Transfers
by Type of Sending Institution and Cohort Year



Figures 9, 10 and 11 show a four-year trend in the 5th year graduation⁵ and 6th year retention⁶ rates of transfers into and within the UW System by type of sending institution and classification at the time of transfer. A combination of the 5th year graduation and 6th year retention rates can be used to predict the eventual transfer student graduation rate.

Figure 9 shows the 5th year graduation and 6th year retention rates for the transfer cohort that entered the UW System classified as freshmen. The combined rate for WTCS freshman transfer students is comparable to the combined rate of freshman transfers from Wisconsin private institutions. The combined rate for WTCS freshman transfer students is below the combined rate for freshman transfers from UW Colleges and freshman transfers from UW four-year institutions. The combined graduation/retention rate for freshman transfers from WTCS dropped to 35% (24% graduation rate + 11% retention rate) for the 1992 cohort but gained four percentage points for the 1993 cohort. This gain, however, was due completely to an increase in 6th year retention rates.

Figure 9
5th Year Graduation and 6th Year Retention Rates
for Freshman Transfer Students
by Type of Sending Institution and Cohort Year

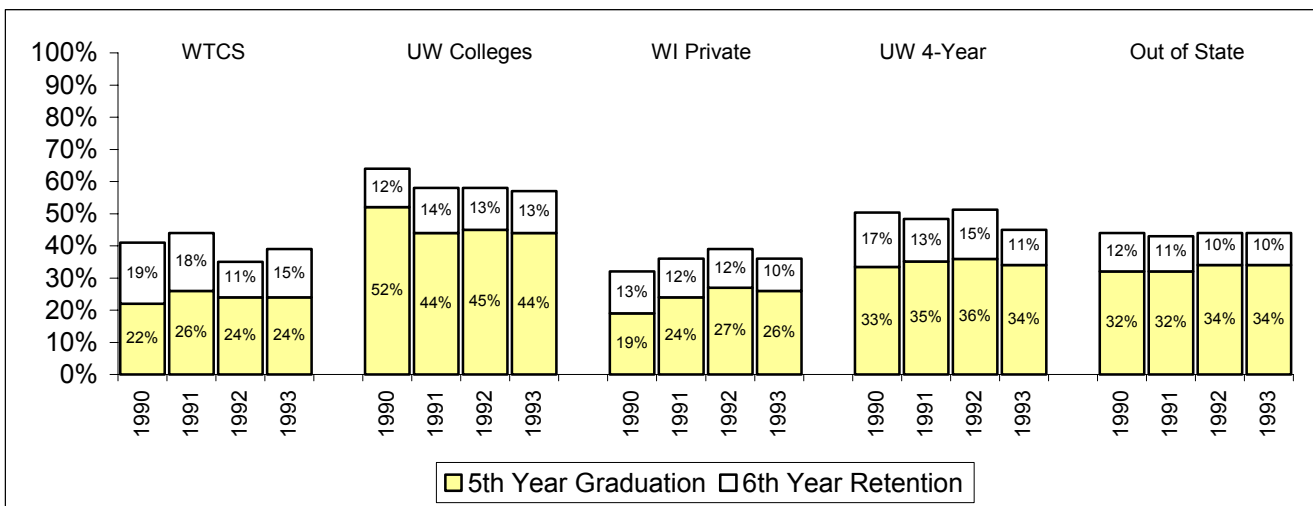


Figure 10 shows the 5th year graduation and 6th year retention rates for the transfer cohort that entered the UW System classified as sophomores. For the four years shown, the combined rate for WTCS sophomore transfers (55%) is comparable to the combined rate for sophomore transfers from Wisconsin private institutions (56%). The combined rate for WTCS sophomore transfers is below the combined rate for sophomore transfers from both UW Colleges and UW four-year institutions.

Figure 10
5th Year Graduation and 6th Year Retention Rates
for Sophomore Transfer Students
by Type of Sending Institution and Cohort Year

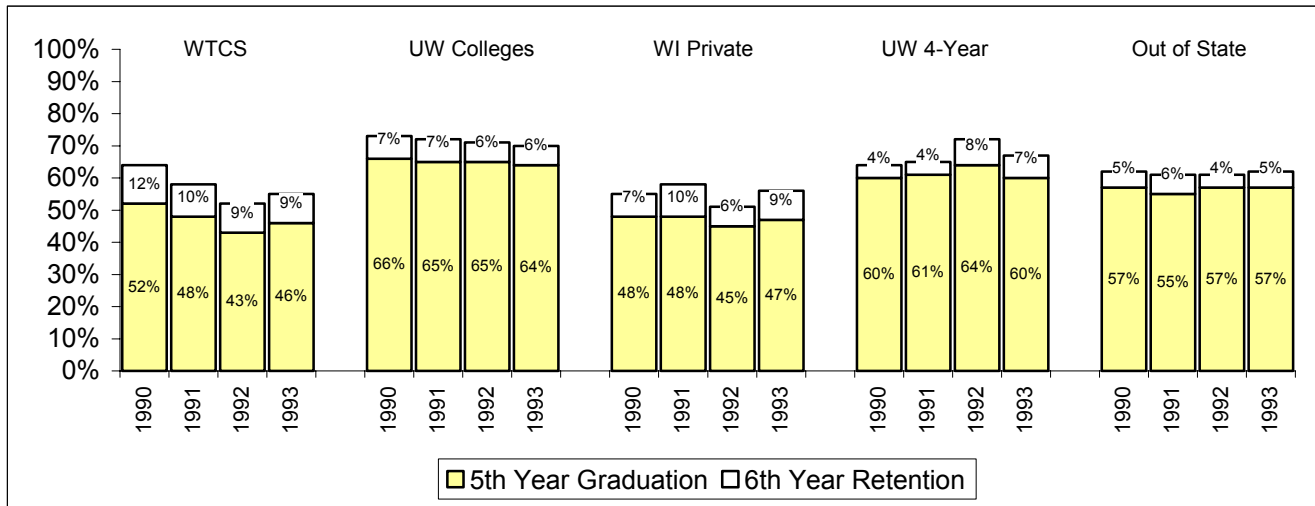
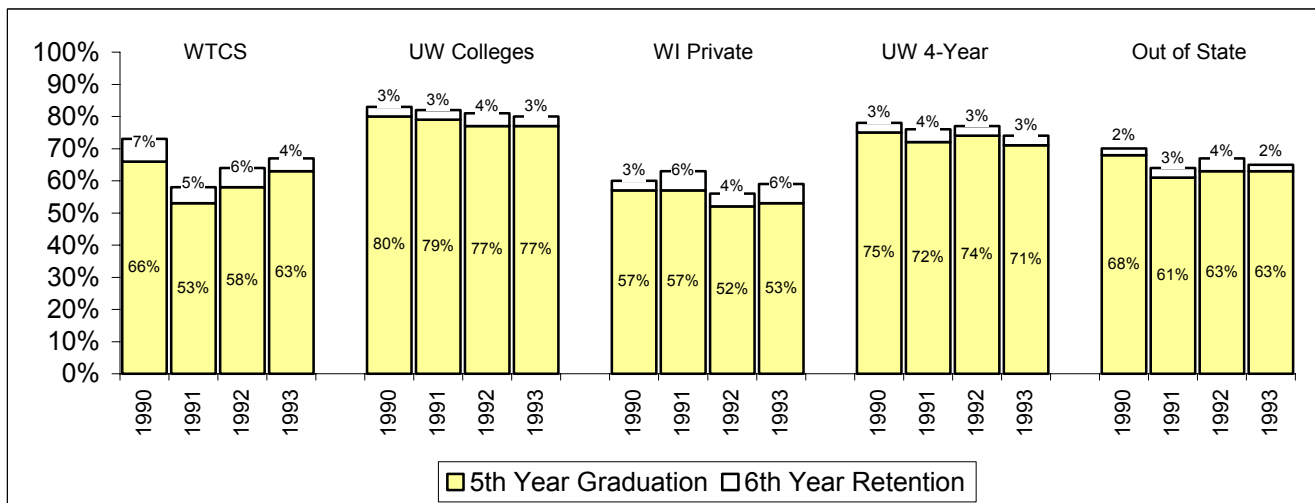


Figure 11 shows the combined 5th year graduation and 6th year retention rates for the transfer cohort that entered the UW System classified as upperclass students. The combined rate for WTCS upperclass transfers generally exceeds the rate of upperclass transfers from Wisconsin private institutions and, in recent years, has been comparable to the rate of transfers from out-of-state institutions. The combined rate for WTCS transfers is below that of upperclass transfers from UW Colleges and UW four-year institutions.

Figure 11
5th Year Graduation and 6th Year Retention Rates
for Upperclass Transfer Students
by Type of Sending Institution and Cohort Year



CONCLUSION

The overall number of new transfers and re-entry transfers to the UW System decreased slightly in 1999-00 after several years of successive increases. In addition, the number of WTCS new transfers to the UW System decreased slightly in 1999-00 after a trend of annual increases. The number of re-entry transfers from WTCS institutions also decreased slightly in 1999-00. The proportion of WTCS new transfers to the total number of UW System's new transfers has remained relatively steady. Compared to other new transfer students, new transfer students from WTCS transfer in fewer credits, are older, and are more likely to enroll on a part-time basis.

Average first-semester GPAs of WTCS new transfers are somewhat lower than GPAs of other new transfer students. Average first-year GPAs of WTCS new transfers are slightly lower than GPAs of transfers from out-of-state and UW institutions, but comparable to first-year GPAs of students from private institutions in Wisconsin. The 5th year graduation rates of WTCS transfer students are below those of students who transfer from UW Colleges and from UW four-year institutions regardless of the number of transfer credits. The 6th year retention rates of WTCS transfer students are generally higher than retention rates for other transfer students. This suggests that the higher proportion of WTCS transfer students who enroll on a part-time basis is a factor in their lower graduation rates.

Appendix A
WTCS New Transfers to the UW System by WTCS District
1995-96 to 1999-00

	1995-96		1996-97		1997-98		1998-99		1999-00	
	#	%	#	%	#	%	#	%	#	%
Blackhawk	17	1.1%	41	2.1%	45	2.2%	34	1.6%	64	3.0%
Chippewa Valley	74	4.8%	145	7.3%	116	5.6%	147	6.8%	132	6.2%
Fox Valley	51	3.3%	102	5.2%	117	5.6%	156	7.2%	121	5.7%
Gateway	41	2.7%	76	3.9%	107	5.1%	97	4.5%	102	4.8%
Lakeshore	11	0.7%	30	1.5%	33	1.6%	34	1.6%	41	1.9%
Madison	517	33.4%	566	28.7%	543	26.0%	563	25.9%	527	24.8%
Mid-State	10	0.6%	41	2.1%	57	2.7%	56	2.6%	68	3.2%
Milwaukee	563	36.4%	518	26.2%	547	26.2%	480	22.0%	464	21.9%
Moraine	15	1.0%	25	1.3%	32	1.5%	47	2.2%	51	2.4%
Nicolet	78	5.0%	76	3.9%	66	3.2%	55	2.5%	69	3.3%
Northcentral	25	1.6%	50	2.5%	63	3.0%	90	4.1%	77	3.6%
Northeast WI	47	3.0%	80	4.1%	85	4.1%	101	4.6%	105	4.9%
Southwest	7	0.5%	15	0.8%	18	0.9%	22	1.0%	7	0.3%
Waukesha	27	1.7%	65	3.3%	72	3.4%	108	5.0%	87	4.1%
Western WI	45	2.9%	105	5.3%	148	7.1%	144	6.6%	165	7.8%
WI Indianhead	18	1.2%	39	2.0%	40	1.9%	43	2.0%	43	2.0%
	1,546	100.0%	1,974	100.0%	2,089	100.0%	2,177	100.0%	2,123	100.0%

Appendix B
WTCS New Transfers to the UW System by WTCS District
Annual Percentage Change

	1998-99 to 1999-00	1995-96 to 1999-00
Blackhawk	88.2%	276.5%
Chippewa Valley	-10.2%	78.4%
Fox Valley	-22.4%	137.3%
Gateway	5.2%	148.8%
Lakeshore	20.6%	272.7%
Madison	-6.4%	1.9%
Mid-State	21.4%	580.0%
Milwaukee	-3.3%	-17.6%
Moraine	8.5%	240.0%
Nicolet	25.5%	-11.5%
Northcentral	-14.4%	208.0%
Northeast WI	4.0%	123.4%
Southwest	-68.2%	0.0%
Waukesha	-19.4%	222.2%
Western WI	14.6%	266.7%
WI Indianhead	0.0%	138.9%
	-2.5%	37.3%

Appendix C
Undergraduate New Transfers by Source
1999-00

From:	Transfers To:														Total
	MSN	MIL	EAU	GBY	LAC	OSH	PKS	PLT	RVF	STP	STO	SUP	WTW	UWC	
Madison		112	29	25	22	21	7	27	8	38	10	5	30	60	394
Milwaukee	114		6	38	9	30	33	8	4	27	10	5	26	81	391
Eau Claire	61	44		23	21	15	2	13	21	53	58	9	20	43	383
Green Bay	35	64	16		10	41	9	10	3	23	11		8	30	260
La Crosse	65	73	23	12		13	5	20	8	26	21	6	12	32	316
Oshkosh	48	124	13	43	22		8	4	4	34	11	5	19	101	436
Parkside	21	82		1	8	9		2		5	4	2	9	10	153
Platteville	17	30	6	5	15	9	5		1	13	5	4	7	31	148
River Falls	20	4	18	2	17	4		3		11	18	6	4	16	123
Stevens Point	46	60	31	38	16	30	2	11	5		17	14	20	56	346
Stout	13	25	45	6	9	9	4	12	22	19		11	7	29	211
Superior	3	4	9	5	3		3	6	5	3	4			5	50
Whitewater	52	108	15	16	16	20	20	22	4	11	6	4		59	353
Extension		1	1			2		2						2	8
UW 4-Year Total	495	731	212	214	168	203	98	140	85	263	175	71	162	555	3,572
Baraboo/Sauk	16	8	1	3	18	6		4	1	13	1		4		75
Barron	2	1	27	1	3	1		3	24	1	21	12	1		97
Fond du Lac	4	11	1	1	2	49	1	3	1	6	3		9		91
Fox Valley	21	20	3	39	12	95	4	1	1	23	2		5		226
Manitowoc	12	14	2	41	9	14		6		11	3		12	1	125
Marathon	38	9	11	13	11	6		5	2	87	9	3	8		202
Marinette	8	4	1	41		7		2	2	2	3		2		72
Marshfield/Wood	6	5	26	2	13	3		4	6	36	19	2	2		124
Richland	18	1	3	1	16			36	1	10	2	1	7		96
Rock	24	14		5	4	2	1	4	2	1	6	3	35		101
Sheboygan	13	50	4	14	4	14		3	1	6			3		112
Washington	6	74	4	2	10	19	1	1	1	9	3		8		138
Waukesha	31	165	2	4	9	7	2	3	1	9	4		40		277
UW Colleges Total	199	376	85	167	111	223	9	75	43	214	76	21	136	1	1,736
Blackhawk	1				2	1	2	5		1	3		24	25	64
Chippewa Valley			32	1	2	1			4	2	83		2	5	132
Fox Valley		3		10	3	37		5	1	4	12		5	41	121
Gateway	1	7				3	65	1		1	2		18	4	102
Lakeshore		4	1	4		1				2	1		2	26	41
Madison	202	51	16	7	16	23	2	36	2	26	23	2	79	42	527
Mid-State		3	1	1	1	1		2		43	5	2		9	68
Milwaukee	3	328	1	4	6	6	31	5		7	14	2	17	40	464
Moraine	1	7		1		4	3	1		5	2		3	24	51
Nicolet		2	4	9	1	3		5	1	17	9	7	5	6	69
Northcentral		1		3	2	5		1	1	19	6			39	77
Northeast WI		13		50		9	2	1		4	15	1		10	105
Southwest	1	1		1			1	2						1	7
Waukesha	1	26			1	2	1	4		2	10		9	31	87
Western WI	2	4	3		112	1	4	6		4	15	4	5	5	165
WI Indianhead			2						5		17	14	1	4	43
WTCS Total	212	450	60	91	146	97	111	74	14	137	217	32	170	312	2,123
Out of State	614	504	232	170	210	131	332	156	312	267	307	346	210	336	4,127
International	41	61	60	7	10	9	8	4	7	27	10		7		251
WI Private	81	251	27	57	48	55	49	24	8	61	14	15	56	121	867
Grand Total	1,642	2,373	676	706	693	718	607	473	469	969	799	485	741	1,325	12,676

Appendix D
Undergraduate Re-Entry Transfers by Source
1999-00

From:	Transfers To:															Total
	MSN	MIL	EAU	GBY	LAC	OSH	PKS	PLT	RVF	STP	STO	SUP	WTW	UWC		
Madison		12	3	4	2	4	5	4	3	2	1	5	2	11	58	
Milwaukee	9		4	4		6	10	3		1			4	16	57	
Eau Claire	5	3		1	3	1	2	1	2	6	3	2	1	6	36	
Green Bay	3	5	1			5			1					14	29	
La Crosse	1	4	3			3	3	1	1	2	1		1	12	32	
Oshkosh	6	5	2	5	2		2		1	2	1	1	2	16	45	
Parkside	1	15								1			3	1	21	
Platteville	60	1	10			1	1		1	1	3			10	88	
River Falls	1	1	2		1						1	2		2	10	
Stevens Point	14	8	7	8	1	2	4	1			1	2	3	17	68	
Stout			15		1	1				2	2		2	5	28	
Superior	2		1	2				1						3	9	
Whitewater	8	7	1		2		4	3		3				6	34	
Extension	3		2			6							1	1	13	
UW 4-Year Total	113	61	51	24	12	29	31	14	11	20	11	14	17	120	528	
Baraboo/Sauk	4		1		1	3				1		1	1		12	
Barron			2						1		1	3			7	
Fond du Lac	1			1		5					1				8	
Fox Valley		1		1		20				2	1				25	
Manitowoc		1		1						2					4	
Marathon	1	2	1		1	1				3		1	1		11	
Marinette				3		1									4	
Marshfield/Wood			1					1		5					7	
Richland			1		3			6					1		11	
Rock	2	1	1		2		1	1					7		15	
Sheboygan		7		2		1			1						11	
Washington	2	7				2				2					13	
Waukesha	1	22	1				1	1		1	1		1		29	
UW Colleges Total	11	41	8	8	7	33	2	9	2	16	4	5	11	0	157	
Blackhawk								1					9	2	12	
Chippewa Valley			13		1				2		5				21	
Fox Valley				2		12				5		1		9	29	
Gateway		3					28				1		6		38	
Lakeshore		2				2			1					1	6	
Madison	54	9	4		1	3		2		3	1	1	6	6	90	
Mid-State										9				2	11	
Milwaukee	2	133		1		3	7	1					4	7	158	
Moraine		3				1									4	
Nicolet			1	1				1		2		2		1	8	
Northcentral										2				9	11	
Northeast WI		2		20		1				1					24	
Southwest								4						1	5	
Waukesha		7				1				1	1			9	19	
Western WI			1		8				2		1		1	1	14	
WI Indianhead									1		1	1			3	
WTCS Total	56	159	19	24	10	23	35	9	6	23	10	5	26	48	453	
Out of State	182	38	30	21	8	15	29	12	32	21	10	60	14	23	495	
International	81	1	1	1		1	1		3	1	1		1		92	
WI Private	7	29	1	15	4	9	14			8	1	6	3	14	111	
Grand Total	450	329	110	93	41	110	112	44	54	89	37	90	72	205	1,836	

Appendix E
Student Classification of Fall 1999 WTCS New Transfers to the UW System
by WTCS District

	Freshman		Sophomore		Upperclass		Total	
	#	%	#	%	#	%	#	%
Blackhawk	30	71.4%	8	19.0%	4	9.5%	42	100.0%
Chippewa Valley	36	52.9%	18	26.5%	14	20.6%	68	100.0%
Fox Valley	52	68.4%	17	22.4%	7	9.2%	76	100.0%
Gateway	66	90.4%	5	6.8%	2	2.7%	73	100.0%
Lakeshore	16	61.5%	6	23.1%	4	15.4%	26	100.0%
Madison	131	36.2%	151	41.7%	80	22.1%	362	100.0%
Mid-State	40	87.0%	4	8.7%	2	4.3%	46	100.0%
Milwaukee	160	53.0%	96	31.8%	46	15.2%	302	100.0%
Moraine	21	77.8%	5	18.5%	1	3.7%	27	100.0%
Nicolet	16	30.8%	26	50.0%	10	19.2%	52	100.0%
Northcentral	38	76.0%	6	12.0%	6	12.0%	50	100.0%
Northeast WI	48	71.6%	8	11.9%	11	16.4%	67	100.0%
Southwest	4	80.0%	0	0.0%	1	20.0%	5	100.0%
Waukesha	32	68.1%	8	17.0%	7	14.9%	47	100.0%
Western WI	56	71.8%	14	17.9%	8	10.3%	78	100.0%
WI Indianhead	17	53.1%	7	21.9%	8	25.0%	32	100.0%
	763	56.4%	379	28.0%	211	15.6%	1,353	100.0%

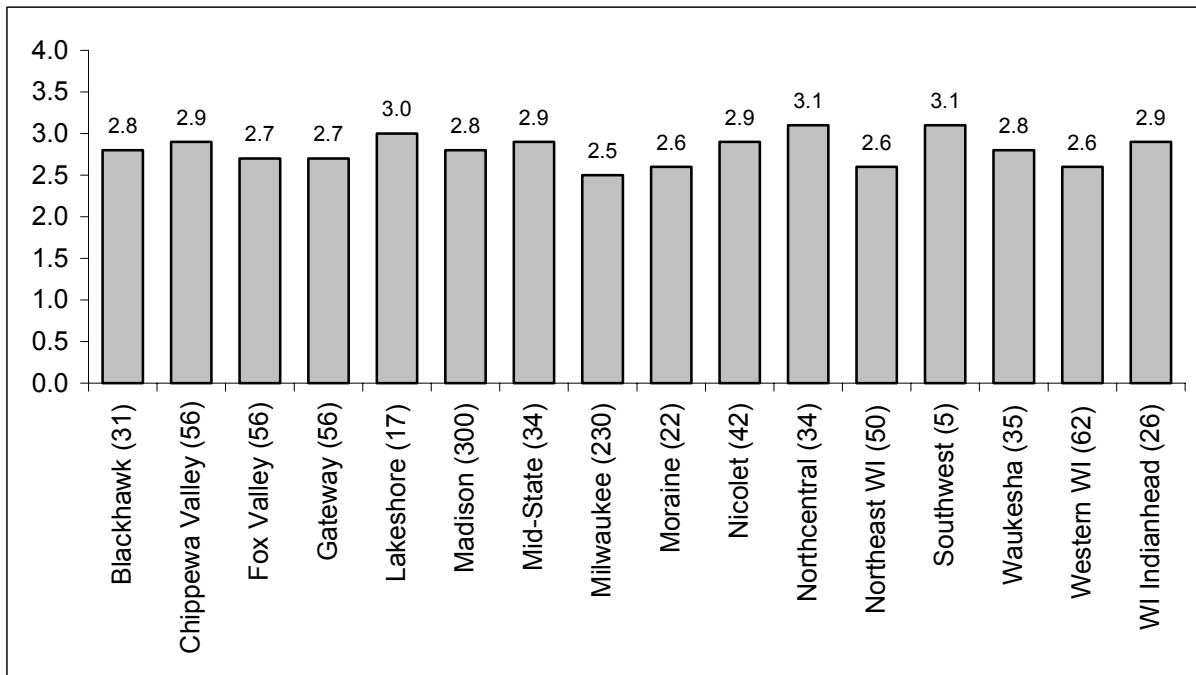
Appendix F
Full-Time/Part-Time Status of Fall 1999 WTCS New Transfers to the UW System
by WTCS District

	Full-Time		Part-Time		Total	
	#	%	#	%	#	%
Blackhawk	30	71.4%	12	28.6%	42	100.0%
Chippewa Valley	54	79.4%	14	20.6%	68	100.0%
Fox Valley	53	69.7%	23	30.3%	76	100.0%
Gateway	35	47.9%	38	52.1%	73	100.0%
Lakeshore	12	46.2%	14	53.8%	26	100.0%
Madison	279	77.1%	83	22.9%	362	100.0%
Mid-State	32	69.6%	14	30.4%	46	100.0%
Milwaukee	193	63.9%	109	36.1%	302	100.0%
Moraine	14	51.9%	13	48.1%	27	100.0%
Nicolet	45	86.5%	7	13.5%	52	100.0%
Northcentral	31	62.0%	19	38.0%	50	100.0%
Northeast WI	44	65.7%	23	34.3%	67	100.0%
Southwest	3	60.0%	2	40.0%	5	100.0%
Waukesha	34	72.3%	13	27.7%	47	100.0%
Western WI	67	85.9%	11	14.1%	78	100.0%
WI Indianhead	25	78.1%	7	21.9%	32	100.0%
	951	70.3%	402	29.7%	1,353	100.0%

Appendix G
Age Distribution of Fall 1999 WTCS New Transfers to the UW System
by WTCS District

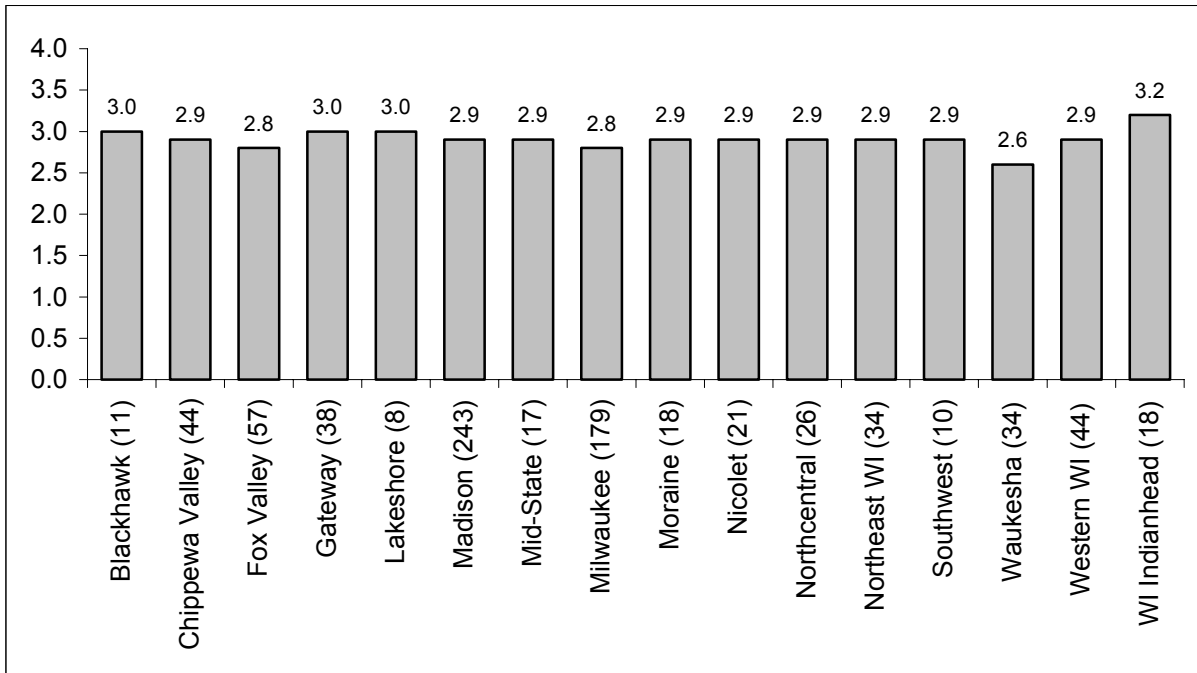
	Under 20		20-24		25 and Over		Total	
	#	%	#	%	#	%	#	%
Blackhawk	3	7.1%	19	45.2%	20	47.6%	42	100.0%
Chippewa Valley	6	8.8%	37	54.4%	25	36.8%	68	100.0%
Fox Valley	11	14.5%	44	57.9%	21	27.6%	76	100.0%
Gateway	15	20.5%	34	46.6%	24	32.9%	73	100.0%
Lakeshore	5	19.2%	12	46.2%	9	34.6%	26	100.0%
Madison	71	19.6%	209	57.7%	82	22.7%	362	100.0%
Mid-State	8	17.4%	25	54.3%	13	28.3%	46	100.0%
Milwaukee	43	14.2%	161	53.3%	98	32.5%	302	100.0%
Moraine	0	0.0%	18	66.7%	9	33.3%	27	100.0%
Nicolet	12	23.1%	29	55.8%	11	21.2%	52	100.0%
Northcentral	7	14.0%	20	40.0%	23	46.0%	50	100.0%
Northeast WI	11	16.4%	39	58.2%	17	25.4%	67	100.0%
Southwest	1	20.0%	2	40.0%	2	40.0%	5	100.0%
Waukesha	5	10.6%	29	61.7%	13	27.7%	47	100.0%
Western WI	14	17.9%	43	55.1%	21	26.9%	78	100.0%
WI Indianhead	1	3.1%	18	56.3%	13	40.6%	32	100.0%
	213	15.7%	739	54.6%	401	29.6%	1,353	100.0%

Appendix H
Average First-Semester GPAs of Fall 1999 WTCS New Transfers to the UW System
by WTCS District



Note: Figures in parentheses following the district name indicate the number of students used in the calculation of average GPA.

Appendix I
Average First-Year GPAs of Fall 1998 WTCS New Transfers to the UW System
by WTCS District



Note: Figures in parentheses following the district name indicate the number of students used in the calculation of average GPA.

¹ Year is defined as the summer term and following fall, spring, and winter terms.

² Type of sending institution is based on the last institution attended by a student prior to transfer. For example, a student who earned credits at a UW College, transferred to a WTCS institution and then transferred back into a UW institution would be classified as a WTCS transfer student.

³ Intra-UW System transfers are transfers among UW four-year institutions, transfers from UW Colleges to UW four-year institutions, and transfers from UW four-year institutions to UW Colleges.

⁴ Part-time status for undergraduates is defined as fewer than twelve (12) credits.

⁵ The 5th year graduation rate is the percentage of students who received a Bachelor's degree by the end of the 5th year after transfer.

⁶ The 6th year retention rate is the percentage of students who had not received a Bachelor's degree but were still enrolled in the fall of the 6th year after transfer.

1998-99 data has been revised to complete information for UW-Platteville.