#### 2004-2005 PROGRAM FORMULAS WISCONSIN HIGHER EDUCATION GRANT AND WISCONSIN TUITION GRANT

#### March 24, 2004 BOARD REPORT #04-16

## WISCONSIN HIGHER EDUCATION GRANT (WHEG) Introduction

HEAB administers three WHEG programs; Wisconsin Tribal Colleges, University of Wisconsin System, and Wisconsin Technical College System. The general structure for the WHEG formulas is outlined in the State Statutes. The Higher Educational Aids Board reviews and approves the formulas for the upcoming school year at its February meeting.

There are three components in the formula.

#### (Student Budget – Expected Family Contribution) x Student Award Percentage = Award

**Student Budget:** The cost of education for the student. It can include tuition, room, board, and other expenses. It is different for all three WHEG programs. However, within each program, the student budget is the same for all students. The Student Budgets are set by the HEAB board as part of the formula approval process, and with recommendation by the Executive Secretary.

**Expected Family Contribution (EFC):** Amount that student or student's family is able to contribute. The EFC is calculated by the Federal Government when the student applies for Financial Aid using the FAFSA<sup>\*</sup>. It is an individually calculated amount based on the financial information provided by each student during the application process.

**Student Award Percentage:** Percent of **student budget** used to calculate individual financial aid awards. It is also used to determine the maximum grant that can be awarded to any student. It is different for all three WHEG programs. However, within each program, the Student Award Percentage is the same for all students. The Student Award Percentage is set by the HEAB board as part of the formula approval process, and with recommendation by the Executive Secretary.

To calculate individual financial aid awards: (Student Budget – Expected Family Contribution) x Student Award Percentage = Award

To calculate the maximum award in any of the WHEG programs: **Student Budget x Student Award Percentage = Maximum Award** 

<sup>&</sup>lt;sup>\*</sup> Students apply for financial aid on-line through the Federal Government's Webpage or complete a paper copy. A copy of this application, called the Free Application for Federal Student Aid (FAFSA), can be found at www.fafsa.ed.gov.

#### Factors That Affect the WHEG Programs

**Appropriation:** There are separate appropriations for each of the WHEG programs. These are determined during the state's biennial budget process.

**Applicants:** An increased number of applicants results in an increased number of students eligible for grants. There has been a significant increase in the number of students applying for grants. Additionally, fewer students in the past year have been leaving school or failing to show. This has caused grant monies to be spent earlier, with fewer refunds back to HEAB for redistribution.

**Changing the Student Budget:** If increased, the grant awarded to each student would increase, and the number of student recipients would decrease, due to funding limitations. The number of recipients would increase if additional funding was available to support the increase in eligibility.

**Changing the Student Award Percentage:** If increased, the amount awarded to each student would increase and the number of student recipients would decrease due to funding limitations. The number of recipients would increase if additional funding was available to support the increase in eligibility.

# WISCONSIN HIGHER EDUCATION GRANT

# WISCONSIN TECHNICAL COLLEGE SYSTEM

#### Recommendation of the Executive Secretary for the 2004-2005 Formula

(\$7,500 – EFC) x 12% = Award (Student Budget – Expected Family Contribution) x Student Award Percentage = Award Maximum Award: \$900

Formula Elements

**Recommendation of the Wisconsin Technical College System President:** The formula recommendation from Richard Carpenter is the same as that of the Executive Secretary. (See Attached Letter)

Appropriation: There is no increase in funds for 2004-2005.

2004-2005: \$14,874,000 2003-2004: \$14,874,000

## **Current Formula:**

(\$7,500 – EFC) x 14% = Award (Student Budget – Expected Family Contribution) x Student Award Percentage = Award Maximum Award: \$1,050

**Current Year Spending:** All of the 2003-2004 funds will be appropriated. Awards were frozen in early October. No new awards have been processed since that time.

**Applicants:** There has been a dramatic increase in enrollment within the WTC System schools. It is anticipated that enrollment will continue to increase.

Tuition Increase: Tuition is expected to slightly increase.

**Simulations:** The simulations used during formula deliberations are attached for review. Sim 3 illustrates the proposed formula.

March 17, 2004

Ms. Connie Hutchison Executive Secretary Higher Educational Aids Board 131 West Wilson Street Madison, WI 53707-7885

Dear Ms. Hutchison:

We are submitting to you the Wisconsin Technical College System's recommendation for the 2004-2005 WHEG Grant formula. The recommendation was developed with the input of the college Financial Aid Administrators and Student Services Administrators.

2004-05 WTCS WHEG FC	ORMULA
Single Formula—Independ	lent/Dependent
Student Budget	\$7,500
Award Percentage	12%
Maximum Award	\$900

Should additional funds become available, we would request the opportunity to modify this recommendation.

My recommendation lowers the award level for the neediest student to \$900, from \$1,050 in 2003-2004. By lowering the award, it is hoped more WTCS students will receive some level of WHEG aid and a limited amount of funds will be available for students starting second semester. In the current academic year, our WHEG funds were depleted in early September 2003, and many eligible students had no chance to receive WHEG assistance.

The recommendation seeks to strike a difficult balance between serving as many of the neediest students as possible, while maintaining large enough awards to be of meaningful help to students in becoming successful in their studies. This balance is increasingly difficult to achieve. During these economically challenging years, the number of WTCS students eligible for financial aid has increased, while the proportion of need covered by WHEG grants has decreased. Furthermore, for 2005-2006, we anticipate having to increase the student budget used for the WHEG formula to be more consistent with real student costs. We believe additional resources are needed to reverse the declining value of the WHEG program.

Thank you for you and your staff's assistance in providing vital information for developing our recommendation, and we are pleased to offer this recommendation for your consideration.

Sincerely,

Rich Cay

Richard Carpenter President

# 0405 WHEG-WTC Simulations 2/25/04

0304 Appropriation: \$14,874,000

November 25, 2003 0304 Data							February 20, 2004			February 20, 2004		
	(W	/ & Z Codes Applied)		(W & Z Codes Removed)					D	ata with W & Z's	I	Data w/o W & Z's
				SIM 1		SIM 2		SIM 3				SIM 4
FORMULA:		(\$7500 - EFC)		(\$7500 - EFC)		(\$7500 - EFC)		(\$7500 - EFC)		(\$7500 - EFC)		(\$7500 - EFC)
		x 14% = Award		x 14% = Award		x 13% = Award		x 12% = Award		x 14% = Award		x 14% = Award
		Max Award = \$1050	N	Ax Award = \$1050		Max Award = \$975		Max Award = \$900	Ν	/lax Award = \$1050	I	Max Award = \$1050
DEPENDENT												
APPLICANTS		16,660		16,660		16,660		16,660		18,059		18,073
% OF APPLICANTS		34.32%		34.32%		34.32%		34.32%		33.94%		33.93%
AWARDS		7,719		8,834		8,688		8,541		7,663		9,633
% OF AWARDS		26.66%		26.20%		25.98%		25.77%		26.51%		25.99%
% ELIGIBLE		46.33%		53.03%		52.15%		51.27%		42.43%		53.30%
AVERAGE \$'s	\$	769	\$	768	\$	721	\$	673	\$	753	\$	770
\$'s COMMITTED	\$	5,932,883	\$	6,780,115	\$	6,260,725	\$	5,743,935	\$	5,836,676	\$	7,415,270
		23.77%		23.30%		23.22%		23.15%		23.53%		23.14%
INDEPENDENT												
APPLICANTS		31,883		31,883		31,883		31,883		35,153		35,193
% OF APPLICANTS		65.68%		65.68%		65.68%		65.68%		66.06%		66.07%
AWARDS		21,232		24,878		24,750		24,597		21,242		27,428
% OF AWARDS		73.34%		73.80%		74.02%		74.23%		73.49%		74.01%
% ELIGIBLE		66.59%		78.03%		77.63%		77.15%		60.43%		77.94%
AVERAGE \$'s	\$	896	\$	897	\$	836	\$	5 775	\$	893	\$	898
\$'s COMMITTED	\$	19,023,761	\$	22,324,508	\$	20,699,128	\$	5 19,070,138	\$	18,973,022	\$	24,626,983
		76.23%		76.70%		76.78%		76.85%		76.47%		76.86%
TOTALS												
APPLICANTS		48,543		48,543		48,543		48,543		53,212		53,266
AWARDS		28,951		33,712		33,438		33,138		28,905		37,061
% ELIGIBLE		59.64%		69.45%		68.88%		68.27%		54.32%		69.58%
AVERAGE \$'s	\$	862	\$	863	\$	806	\$	5 749	\$	858	\$	865
\$'s COMMITTED	\$	24,956,644	\$	29,104,623	\$	26,959,852	\$	24,814,072	\$	24,809,698	\$	32,042,253
		100.00%		100.00%		100.00%		100.00%		100.00%		100.00%
COMMITTED		167.79%		195.67%		181.25%		166.83%		166.80%		215.42%

Sim 1: Remove W & Z codes - run 0304 formula against 0304 data as of 11/25/03

Sim 2: Remove W & Z codes - run 0304 formula using a 12% multiplier against 0304 data as of 11/25/04

Sim 3: Remove W & Z codes - run 0304 formula using a 13% multiplier against 0304 data as of 11/25/05

Sim 4: Remove W & Z codes - run 0304 formula against 0304 data as of 2/10/04