



SUMMARY

LEGISLATED ACCOUNTABILITY

REPORT

2013

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The full UW-Madison Accountability Report can be found at <http://apir.wisc.edu/accountability.htm>

University of Wisconsin-Madison

Accountability Report Highlights

36.65 (2) (a) Performance

Total Number of Graduates

In 2011-12, UW-Madison conferred 10,075 degrees, which included 6,452 bachelor's degrees, 2,104 master's degrees, and 1,416 professional and research doctorates.

Retention Rate

For fall 2011 new freshman, 94.7% were retained for the second year and re-enrolled in fall 2012.

Graduation Rate

For fall 2006 new freshmen, 82.7% graduated within six years (the national standard). For this same cohort, 94.7% graduated from or were still enrolled at any institution in the United States.

Time to Degree, Credits to Degree

The average undergraduate time to degree is 4.2 calendar years. For 2011-12 bachelor's graduates, the average number of credits to degree was 121 earned at UW-Madison.

Placement of Graduates

Among recent graduates, nearly 70% planned to work and 25% planned to attend graduate or professional school after graduation. For 2010-11 BBA graduates, within three months, 54% had accepted employment, 18% were seeking employment, and 20% were continuing their education. Among 2010-11 BS graduates in engineering, 72% had accepted a job offer within six months and 22% were attending graduate school.

Alumni Who Reside in Wisconsin 10 Years after Graduation

Among bachelor's degree recipients who graduated in the past ten years, of those who were residents as students, 74% lived in Wisconsin in 2012.

36.65 (2) (b) Financial Reports

UW-Madison Financial Report

See

<http://www.wisconsin.edu/fadmin/finrep/campusfinancialstatements12.htm>

36.65 (2) (c) Access and Affordability

Family Income

The median family income for dependent undergraduate students who completed the 2012 FAFSA was \$102,705.

Low-Income Student Enrollment, by Tuition Residency

In fall 2012, 16.6% of all undergraduates and 19.4% of Wisconsin residents received a Pell grant.

Percent Minority Student Enrollment, by Tuition Residency

In fall 2012, 9.9% of all undergraduates and 9.8% of Wisconsin residents were underrepresented minority students.

Transfer Students from Within Wisconsin

In 2011-12, UW-Madison enrolled 1,691 new transfer students (22% of all new undergraduates). Among new transfer students, 74% were Wisconsin residents.

Cost of Attendance and Cost Accounting for Financial Aid, for Wisconsin Residents

For 2011-12, the published in-state tuition and required fees were \$9,665. The total cost of attendance (tuition, room and board, other expenses) was \$22,394. Average net price for students with adjusted gross income of \$48,000 to \$75,000 was \$15,668. (For those who completed a FAFSA, net price equals total cost of attendance less grant or scholarship aid).

Institutional Financial Aid for Students with Financial Need

For 2010-11, UW-Madison provided \$48.1 million in total institutional aid (grants and scholarships) to undergraduates with financial need.

36.65 (2) (d) Undergraduate Education

Access to Required Courses

- 76% of first-year students and 86% of seniors reported that courses for their majors were available always or most of the time.
- 77% of first-year students and 81% of seniors report that general-education courses were available always or most of the time.

2010-11 Enrollments in Largest Courses

In 2011-12, UW-Madison offered 76 courses that enrolled more than 500 students, including 23 courses with enrollments over 1,000 and 12 courses with enrollments over 1,500.

Majors Offered

UW-Madison offers 132 undergraduate majors. For a full listing of majors, see <http://majormania.uwex.edu/>

Access to Popular Majors

Majors in the categories of business, engineering, biological sciences, and social sciences each enroll more than 10% of upper-level undergraduates.

Improvements in Overall Student Experience

UW-Madison seniors report high levels of satisfaction with their overall experience at UW-Madison: 92% would attend UW-Madison again. Seniors report higher or similar rates of participation for most high-impact practices—educational experiences that have been shown to have positive results for college students with a variety of backgrounds—compared to students at peer universities. For example, 36% of seniors report doing research with a faculty member, compared to 28% at peer universities. Among 2011-12 bachelor's degree recipients, 89% participated in at least one high-impact activity and 69% participated in two or more, an increase over 2005-06 rates (84% and 57%, respectively).

Efforts to Close the Achievement Gap

The second-year retention rate for targeted minority students is 93%, 2 percentage points below the rate for all students (95%). The six-year graduation rate for targeted minority students is 66%, 17 percentage points below the rate for all students (83%).

Post-Graduation Success

- UW-Madison ranked fourth for number of Fortune 500 CEOs (2011 *U.S. News and World Report*). More than 1,000 alumni serve as CEOs and nearly 16,000 hold an executive management position.
- UW-Madison ranked second among “feeder” schools for City Year corps in 2011. These alumni commit to a year of full-time service in working to keep students in school and on track.
- 1,388 UW-Madison bachelor's alumni earned a PhD from a U.S. university from 2006 to 2010 (sixth nationally).
- UW-Madison ranked third in 2012 Peace Corps participants (107 alumni) and second over the past 51 years, with a total of 3,000 UW-Madison alumni participants.

36.65 (2) (e) Graduate and Professional Education

Number of Graduate Degrees and Professional Degrees

In 2011-12, UW-Madison conferred 2,104 master's degrees, 810 research doctorate degrees, and 709 professional/clinical doctorate degrees.

36.65 (2) (f) Faculty

Faculty Teaching Loads

In fall 2011, on average, UW-Madison faculty taught 2.0 group-instruction courses and had 6.3 hours of direct contact with students. In addition, they taught an average of 6.5 students in one-on-one directed study or research settings. When this instructional activity is converted to student credit hours (the sum of all the credits earned by students under that faculty member's instruction), each faculty member taught an average of 220 student credit hours.

Recruiting and Retaining Faculty

In 2011-12, UW-Madison offered faculty positions to 178 candidates; 119 (67%) accepted offers. On average over the past five years, 71% of offers to faculty candidates were accepted. Also in 2011-12, 103 faculty (5% of all faculty) were actively recruited by an outside organization; 84 (82%) were retained by UW-Madison and 17 left UW-Madison. The remaining cases were unresolved at the conclusion of the reporting period.

36.65 (2) (g) Economic Development Research Funds and Other New Revenue Brought into Wisconsin

Extramural awards are a combination of research funds and funds for other activities (instructional activities, student aid, etc.) that bring new revenue into the state. In 2012, UW-Madison brought in a total of \$877 million in extramural awards. Also in 2012, UW-Madison started 985 new federally funded projects worth \$272 million, continued 3,947 projects worth \$3.03 billion, and completed 1,128 projects worth \$553 million.

Patents and Licensing of Inventions

In 2011, 114 patents were filed and 156 patents were issued. Sixty-two new licenses or options were executed on existing patents in 2011. In total, all licensed patents based on research at UW-Madison generated \$57.7 million.

Business Development and Interaction: Job Creation, New Businesses Created or Spun Off

The University Research Park, which is designed to foster technology transfer and new start-up companies, is home to 126 companies that employ more than 3,500 people. The total direct and indirect economic impact of the Research Park activity in Wisconsin is estimated to be over \$826 million, more than 9,300 jobs created, with more than \$43 million in state and local tax revenue.

Secondary Businesses Affiliated with System or System-Sponsored Research

Based on sponsored research funds, total fiscal year 2012 purchase-order payments were approximately \$138 million globally, with \$30 million going to Wisconsin-based vendors (limited to accounts that represent federal funding, and gifts and grants to research projects).

Support Provided to Existing Industries

An estimated 2,483 businesses or other organizations received business development assistance of various kinds in 2011-12, such as through the Office of Corporate Relations or through direct interactions with the schools and colleges.

Jobs Created in the “Campus Areas” and Statewide
UW-Madison employs more than 20,000 individuals (16,969 full-time-equivalent positions). The multiplier effects of direct university spending, employee spending, and spending by students and visitors generate an estimated 97,000 jobs in Wisconsin.

Economic Indicators

Overall economic impact indicators illustrate UW-Madison’s economic influence. A 2011 economic-impact study showed that UW-Madison has a \$12.4 billion total impact on Wisconsin economy.

36.65 (2) (h) Collaboration

Partnerships and Collaborative Relationships with System Administration and UW Institutions

- UW-Madison participates in seven collaborative degree programs in many disciplines. These collaborations involve eight UW-System institutions.
- The UW-Madison Office of Corporate Relations has provided seed-grant funding to other UW institutions (e.g., UW-Platteville, UW-Whitewater, UW-Green Bay) from the Kauffman Foundation grant to support entrepreneurship programs.
- The UW-Madison/UW-Milwaukee Intercampus Research Incentive Grants Program, initiated in 2010, fosters inter-institutional research collaboration between UW-Madison and UW-Milwaukee. Building on the first two years of success, in 2012, 12 teams were awarded approximately \$50,000 each (\$600,000 total).
- The UW-Madison Wisconsin Alumni Research Foundation provides support through both personnel and finances to the WiSys Technology Foundation. This support assists WiSys in generating patents and licensing at other UW institutions.