



LEGISLATED ACCOUNTABILITY REPORT

2015

Highlights

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 2013-14, UW-Madison conferred 10,152 degrees, which included 6,659 bachelor's degrees and 2,003 master's degrees.

Retention Rate

For fall 2013 new freshmen, 95% were retained for the second year and re-enrolled in fall 2014.

Graduation Rate

For fall 2008 new freshmen, 85% graduated within six years (the national standard). For this same cohort, 95% 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 2013-14 bachelor's graduates, the average number of credits to degree was 120 earned at UW-Madison.

Degrees Awarded in High-Need and Leading-Edge Fields

In 2013-14, UW-Madison awarded 3,403 STEM degrees and 1,002 degrees in health fields at all levels.

Placement of Graduates

Among recent graduates, nearly 72% planned to work and 23% planned to attend graduate or professional school after graduation. Among 2013-14 bachelors of business administration degree recipients that responded to a survey, 62% had accepted a job offer and 18% 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, 72% lived in Wisconsin in 2014.

36.65 (2) (b) Financial Reports

UW-Madison Financial Report

See <http://www.wisconsin.edu/financial-administration/forms-and-publications/annual-financial-reports/>.

36.65 (2) (c) Access and Affordability

Family Income

The median family income for dependent undergraduate students who completed the 2015 FAFSA was \$134,824.

Low-Income Student Enrollment, by Tuition Residency

In fall 2014, 15.6% of all undergraduates and 18.2% of Wisconsin residents received a Pell grant.

Percent Minority Student Enrollment, by Tuition Residency

In fall 2014, 10.3% of all undergraduates and 9.9% of Wisconsin residents were underrepresented minority students.

Transfer Students from within Wisconsin

In 2013-14, UW-Madison enrolled 1,362 new transfer students (18% of all new undergraduates). Of new transfer students, 74% were Wisconsin residents.

Credit Earned by High School Pupils

In fall 2014, 99 high school pupils were enrolled in coursework at UW-Madison and 75% of new freshmen earned credit based on scores on AP exams.

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

For 2014-15, the published in-state tuition and required fees were \$10,410. The total cost of attendance (tuition, room and board, other expenses) was \$24,466. Average net price for students with adjusted gross income of \$48,000 to \$75,000 was \$16,747.

Institutional Financial Aid for Students with Financial Need

For 2013-14, UW-Madison provided \$57.2 million in total institutional aid (grants and scholarships) to undergraduates with financial need.

36.65 (2) (d) Undergraduate Education Access to Required Courses

- 79% of first-year students and 86% of seniors reported that courses for their majors were available always or most of the time.
- 75% of first-year students and 82% of seniors reported that general-education courses were available always or most of the time.
- In 2013-14, UW-Madison offered 83 courses that enrolled more than 500 students, including 24 courses with enrollments over 1,000 and 14 courses with enrollments over 1,500.

Majors Offered

UW-Madison offers 136 undergraduate majors. For a full listing of majors, see <http://majormania.uwex.edu/>

Access to Popular Majors

Majors in the categories of engineering, business, 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, 38% of seniors report doing research with a faculty member, compared to 36% at peer universities. Among 2013-14 bachelor's degree recipients, 90% participated in at least one high-impact activity and 74% participated in two or more, an increase over 2008-09 rates (89% and 67%, respectively).

Efforts to Close the Achievement Gap

The second-year retention rate for underrepresented minority students is 94.6%, 0.7 percentage points below the rate for all students (95.3%). The six-year graduation rate for underrepresented minority students is 73%, 12 percentage points below the rate for all students (85%).

Post-Graduation Success

- UW-Madison ranked second in 2014 Peace Corps participants (65 alumni) and second over the past 52 years, with a total of 3,145 UW-Madison alumni participants.
- More than 1,000 UW-Madison alumni serve as CEOs and nearly 16,000 hold an executive management position.

36.65 (2) (e) Graduate and Professional Education

Number of Graduate Degrees and Professional Degrees

In 2013-14, UW-Madison conferred 2,003 master's degrees, 812 research doctorate degrees, and 678 professional/clinical doctorate degrees.

36.65 (2) (f) Faculty

Faculty Teaching Loads

In fall 2014, on average, UW-Madison faculty taught 2.1 group-instruction courses. In addition, they taught an average of 5.7 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 195 student credit hours.

Recruiting and Retaining Faculty

In 2013-14, UW-Madison offered faculty positions to 143 candidates; 101 (71%) accepted offers. On average over the past five years, 69% of offers to faculty candidates were accepted. Also in 2013-14, 70 faculty (3% of all faculty) were actively recruited by an outside organization; 50 (71%) were retained by UW-Madison and 13 left UW-Madison. The remaining cases were unresolved at the conclusion of the reporting period. In 2013-14, full professor salaries were 13% below the median for faculty at peer universities.

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 2013-14, UW-Madison brought in a total of \$723 million in extramural awards. Also in 2013-14, UW-Madison started 854 new federally funded projects worth \$272 million, continued 3,938 projects worth \$3.07 billion, and completed 941 projects worth \$461 million.

Patents and Licensing of Inventions

In 2013, 167 patents were filed and 157 patents were issued. Sixty-three new licenses or options were executed on existing patents in 2013. In total, all licensed patents based on research at UW-Madison generated \$94.2 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 more than 120 companies. A 2015 report estimates more than 300 Wisconsin start-up companies were either based upon research or intellectual property developed at UW-Madison, were founded by a UW-Madison faculty or academic staff member, or were formed by a UW-Madison graduate within one year of graduation.

Secondary Businesses Affiliated with System or System-Sponsored Research

Based on sponsored research funds, total fiscal year 2014 purchase-order payments were approximately \$138.4 million globally, with \$24.4 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

The Office of Corporate Relations handled 432 requests for assistance from 293 unique companies in 2013-14.

Jobs Created in the “Campus Areas” and Statewide

UW-Madison and UW Hospitals and Clinics employ more than 25,000 individuals. The multiplier effects of direct university spending, employee spending, and spending by students and visitors generate an estimated 158,350 jobs in Wisconsin.

Economic Indicators

Overall economic impact indicators illustrate UW-Madison’s economic influence. A 2015 economic-impact study showed that UW-Madison and UW Hospitals and Clinics have a \$15 billion total impact on Wisconsin’s economy.

Economic Development Programs

The Wisconsin Center for Dairy Profitability develops and delivers effective interdisciplinary education and applied research to dairy farms and dairy industry service providers resulting in sustainable, profitable decisions, and a healthy and progressive dairy industry.

36.65 (2) (h) Collaboration

Partnerships and Collaborative Relationships

- UW-Madison participates in collaborative degree programs in many disciplines. These collaborations involve eight UW-System institutions and UW-Extension.
- 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.
- The Learning Analytics Initiative grant provides support to identify and intervene earlier with academically at-risk students. UW-Madison is one of three UW institutions participating in the program.