



WISCONSIN
UNIVERSITY OF WISCONSIN-MADISON

**LEGISLATED ACCOUNTABILITY
REPORT**

2016

Highlights

The full UW-Madison Legislated 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 2014–15, UW–Madison conferred 10,542 degrees, a historic high, which included 6,902 bachelor’s degrees and 2,134 master’s degrees.

Retention Rate

For fall 2014 new freshmen, 96% were retained for the second year and re-enrolled in fall 2015.

Graduation Rate

For fall 2009 new freshmen, 85% graduated from UW–Madison within six years. For this same cohort, in total, 95% graduated from or were still enrolled at an institution in the United States.

Time-to-Degree, Credits-to-Degree

The average undergraduate time-to-degree is 4.13 calendar years. For 2014–15 bachelor’s graduates, the average number of credits-to-degree was 120 earned at UW–Madison. Both of these indicators have improved over the past decade.

Degrees Awarded in High-Need and Leading-Edge Fields

In 2014–15, UW–Madison awarded 3,644 STEM degrees and 1,020 degrees in health fields at all levels, accounting for 42% of all degrees.

Placement of Graduates

Among recent graduates, 75% planned to work and 22% planned to attend graduate or professional school after graduation. Among 2014–15 bachelors of business administration degree recipients, 63% had accepted a job offer and 16% 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 and were residents as students, 78% lived in Wisconsin in 2015.

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 2016 FAFSA was \$114,143.

Low-Income Student Enrollment, by Tuition Residency

In fall 2015, 14% of all undergraduates and 18% of Wisconsin residents received a Pell Grant.

Percent Minority Student Enrollment, by Tuition Residency

In fall 2015, 10.2% of all undergraduates and 10.0% of Wisconsin residents were underrepresented minority students.

Transfer Students from within Wisconsin

In 2014–15, UW–Madison enrolled 1,071 new transfer students (15% of all new undergraduates). Of new transfer students, 80% were Wisconsin residents.

Credit Earned by High School Pupils

In fall 2015, 90 high school pupils were enrolled in coursework at UW–Madison and more than 85% of new freshmen brought in a total of 102,363 credits.

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

For 2015–16, the published in-state tuition and required fees were \$10,416. The total cost of attendance (tuition, room and board, other expenses) was \$24,736. Average net price for students with adjusted gross income of \$48,000 to \$75,000 was \$17,032.

Institutional Financial Aid for Students with Financial Need

For 2014–15, UW–Madison provided \$56.5 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 2014–15, UW–Madison offered 83 courses that enrolled more than 500 students, including 26 courses with enrollments over 1,000 and 12 courses with enrollments over 1,500.

Majors Offered

UW–Madison offers 130 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

Compared to students at peer universities, UW–Madison seniors report higher levels of satisfaction with their overall experience—92% would attend UW–Madison again, compared to 86% at peer universities, and 94% rated their entire experience at UW–Madison as good or excellent, compared to 88% at peer universities. Among 2014–15 bachelor’s degree recipients, 91% participated in at least one high-impact activity (activities positively associated with student learning and retention) and 76% participated in two or more, an increase over 2009–10 rates (88% and 66%, respectively).

Efforts to Close the Achievement Gap

The second-year retention rate for underrepresented minority students is 95.2%, 0.6 percentage points below the rate for all students (95.8%). The six-year graduation rate for underrepresented minority students is 74.6%, 10.5 percentage points below the rate for all students (85.0%).

Post-Graduation Success

- UW–Madison ranked second in 2015 Peace Corps participants and second over the past 55 years, with a total of 3,184 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 2014–15, UW–Madison conferred 2,134 master’s degrees, 855 research doctorate degrees, and 651 professional/clinical doctorate degrees.

36.65 (2) (f) Faculty

Faculty Teaching Loads

In fall 2015, on average, UW–Madison faculty taught 2.0 group-instruction courses. In addition, they taught an average of 5.2 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 194 student credit hours. At UW–Madison, faculty responsibilities encompass more than teaching; in addition to teaching, all faculty are expected to devote some time to research.

Recruiting and Retaining Faculty

In 2014–15, UW–Madison offered faculty positions to 115 candidates; 72 accepted offers. On average over the past five years, 69% of offers to faculty candidates were accepted. Also in 2014–15, 100 faculty (5% of all faculty) were actively recruited by an outside organization; 77 were retained by UW–Madison and 20 left UW–Madison. The remaining cases were unresolved at the conclusion of the reporting period. In 2014–15, full professor salaries were 11% 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 2014–15, UW–Madison brought in a total of \$730 million in extramural awards. Also in 2014–15, UW–Madison started 865 new federally funded projects worth \$326 million, continued 3,334 projects worth \$2.91 billion, and completed 933 projects worth \$689 million.

Patents and Licensing of Inventions

In 2014, 109 patents were filed and 166 patents were issued. Sixty-eight new licenses or options were executed on existing patents in 2014. In total, all licensed patents based on research at UW–Madison generated \$43.4 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 startup companies, is home to 126 companies and about 3,500 employees. A 2015 report estimates that more than 300 Wisconsin startup 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 2015 purchase-order payments were approximately \$129.5 million globally, with \$22.5 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 427 requests for assistance from 244 unique companies in 2014–15.

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. Federal research awards support a yearly average of 8,485 individuals at UW–Madison.

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.

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 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.