



WISCONSIN
UNIVERSITY OF WISCONSIN-MADISON

Accountability Report Highlights

36.65 (2)(a) Performance

Total Number of Graduates

In 2012–13, UW–Madison conferred **10,054** degrees, which included 6,494 bachelor’s degrees and 2,109 master’s degrees.



Retention Rate

For fall 2012 new freshman, **95 per-**

cent were retained for the second year and re-enrolled in fall 2013.

Graduation Rate

For fall 2007 new freshmen, **84 percent** graduated within six years. For this same cohort, 95 percent 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 2012–

13 bachelor’s graduates, the average number of credits to degree earned at UW–Madison was 120.

Degrees Awarded in High-Need and Leading-Edge Fields

In 2012–13, UW–Madison awarded **3,232** STEM (science, technology, engineering or mathematics) degrees and 973 degrees in health fields at all levels.

Placement of Graduates

Among recent graduates, nearly **71 percent** planned to work and **24 percent** planned to attend graduate or professional school after graduation. Among 2012–13 bachelor of business administration degree recipients who responded to a survey, 56 percent had accepted a job offer and 20 percent were attending graduate school within three months of graduation.

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, **76 percent** lived in Wisconsin in 2013.



36.65 (2)(b) Financial Reports

UW–Madison Financial Report

See <http://www.wisconsin.edu/fadmin/finrep/campusfinancialstatements13.htm>

36.65 (2)(c) Access and Affordability

Family Income

The median family income for dependent undergraduate students who completed the 2014 FAFSA was **\$105,358**.

Low-Income Student Enrollment, by Tuition Residency

In fall 2013, 15.8 percent of all undergraduates and **19.7 percent** of Wisconsin residents received a Pell grant.

Percent Minority Student Enrollment, by Tuition Residency

In fall 2013, 10.1 percent of all undergraduates and **10.1 percent** of Wisconsin residents were underrepresented minority students.

Transfer Students from Within Wisconsin

In 2012–13, UW–Madison enrolled **1,612** new transfer students (20 percent of all new undergraduates). Of new transfer students, 71 percent were Wisconsin residents.



Credit Earned by High School Pupils

In fall 2013, 92 high school pupils were enrolled in course work at UW–Madison and **73 percent** of new freshmen earned credit based on scores on AP exams.

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

For 2012–13, the published in-state tuition and required fees totaled **\$10,378**. The total cost of attendance (tuition, room and board, other expenses) was \$23,718. Average net price for students with adjusted gross income of \$48,000 to \$75,000 was \$16,215.



Institutional Financial Aid for Students with Financial Need

For 2012–13, UW–Madison provided **\$56.8** million in total institutional aid (grants and scholarships) to undergraduates with financial need.

36.65 (2)(d) Undergraduate Education

Access to Required Courses

- **76 percent of first-year students** and 86 percent of seniors reported that courses for their majors were available always or most of the time.
- 77 percent of first-year students and 81 percent of seniors report that general-education courses were available always or most of the time.
- In 2012–13, UW–Madison offered **84 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 134 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 percent** 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 percent** 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 percent of seniors report doing research with a faculty member, compared to 28 percent at peer universities. Among 2012–13 bachelor's degree recipients, 89 percent participated in at least one high-impact activity and 71 percent participated in two or more, an increase over 2007–08 rates (87 percent and 66 percent, respectively).

Efforts to Close the Achievement Gap

The second-year retention rate for targeted minority students is **93.5 percent**, 1.5 percentage points below the rate for all students (95 percent). The six-year graduation rate for targeted minority students is 70 percent, 14 percentage points below the rate for all students (84 percent).

Post-Graduation Success

- 2,674 UW–Madison bachelor's alumni earned a PhD from a U.S. university from 2003 to 2012 (sixth nationally among very highly ranked research universities).
- UW–Madison ranked **first** in 2013 Peace Corps participants (90 alumni) and second during the past 52 years, with a total of 3,112 UW–Madison alumni participants.

36.65 (2)(e) Graduate and Professional Education

Number of Graduate Degrees and Professional Degrees

In 2012–13, UW–Madison conferred 2,109 master's degrees, 758 research doctoral degrees, and 693 professional/clinical doctoral degrees.



36.65 (2)(f) Faculty

Faculty Teaching Loads

In fall 2012, on average, UW–Madison faculty taught 2.0 group-instruction courses and had 6.3 hours of direct contact with students per week. In addition, they taught an average of 6.6 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 **216 student credit hours**.

Recruiting and Retaining Faculty

In 2012–13, UW–Madison offered faculty positions to **140 candidates**; 107 (76 percent) accepted offers. On average during the past five years, 70 percent of offers to faculty candidates were accepted. Also in 2012–13, 103 faculty (5 percent of all faculty) were actively recruited by an outside organization; 66 (64 percent) were retained by UW–Madison and 26 left UW–Madison. The remaining cases were unresolved at the conclusion of the reporting period. In 2012–13, full-professor salaries were 15 percent below the median for faculty at peer institutions.

36.65 (2) (g) Economic Development



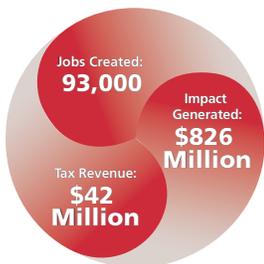
Research Funds and Other New Revenue Brought into Wisconsin

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 2012–13, UW–Madison brought in a total of **\$793 million** in extramural awards. Also in 2012–13, UW–Madison started 904 new federally funded projects worth \$311 million, continued 3,504 projects worth \$3.05 billion, and completed 1,030 projects worth \$750 million.

Patents and Licensing of Inventions

In 2012, 144 patents were filed and **153** patents were issued. Sixty new licenses or options were executed on existing patents in 2012. In total, all licensed patents based on research at UW–Madison generated **\$41.1 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, and with more than \$42 million in state and local tax revenue.

Secondary Businesses Affiliated with System or System-Sponsored Research

Based on sponsored research funds, total fiscal year 2013 purchase-order payments were approximately \$135 million globally, with **\$25.5 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

An estimated **1,738** businesses or other organizations received business development assistance of various kinds in 2012–13.

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.

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 the Wisconsin 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 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.



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