

UNIVERSITY SYSTEM OF MARYLAND

R30B21.00 UNIVERSITY OF MARYLAND, BALTIMORE

PROGRAM DESCRIPTION

The University of Maryland, Baltimore (UMB) comprises six professional schools and an inter-disciplinary graduate school that educates students, conducts research, and provides clinical services in dentistry, law, medicine, nursing, pharmacy, and social work.

MISSION

The University of Maryland, Baltimore is the State's public academic health and law university devoted to professional and graduate education, research, patient care, and public service. Using state-of-the-art technological support, UMB educates leaders in health care delivery, biomedical science, social services and law. By conducting internationally recognized research to cure disease and to improve the health, social functioning and just treatment of the people we serve, the campus fosters economic development in the State. UMB is committed to ensuring that the knowledge it generates provides maximum benefit to society, directly enhancing the community.

VISION

The University of Maryland, Baltimore is the State's public academic health and law university dedicated to excellence in professional and graduate education, research, public service and patient care. We educate leaders in health care delivery, biomedical science, social services and law. We carry out internationally recognized research to cure disease and improve the health, social functioning and treatment of the people we serve. We are committed to ensuring that the knowledge we generate provides maximum benefit to society.

KEY GOALS, OBJECTIVES AND PERFORMANCE MEASURES

Goal 1. Evolve and maintain competitive edge as a center of excellence in the life and health sciences, law and social work and as a campus of professionals committed to addressing complex social issues at local, State, and international levels.

Objective 1.1 By fiscal year 2015, demonstrate the quality and preeminence of all UMB professional schools by achieving Top 10 status among public schools.

Performance Measures	2013 Actual	2014 Actual	2015 Estimated	2016 Estimated
Quality: National Ranking – National Institutes of Health total awards to dental schools ¹	5	3	3	3
National Ranking – National Institutes of Health total awards to public Schools of Medicine ¹	13	12	12	12
National Ranking (<i>US News & World Report</i>)				
School of Law (highest ranked specialty) ²	4 th	1 st	2 nd	2 nd
School of Law (specialty programs ranked in top 10) ²	3	2	3	3
School of Nursing (M.S. Program) ³	11 th	11 th	10 th	10 th
School of Nursing (highest ranked specialty) ³	3 rd	3 rd	3 rd	3 rd
School of Nursing (specialty programs ranked in top 10) ³	5	5	5	5
School of Pharmacy ⁴	17 th	17 th	10 th	10 th
School of Social Work ⁴	16 th	16 th	16 th	10 th

Objective 1.2 By fiscal year 2015, increase nationally recognized memberships and awards to UMB faculty to 16.

Performance Measures	2013 Actual	2014 Actual	2015 Estimated	2016 Estimated
Quality: Number of nationally recognized memberships and awards ⁵	13	5	16	16

¹ Fiscal year 2013 ranking was updated to reflect final actual values. Fiscal year 2014 ranking is an estimate.

² Rankings for Law were updated for 2014 and each previous year.

³ Rankings for nursing MS program and nursing specialties were not updated for 2014. 2011 rankings are used for 2013 and 2014.

⁴ Pharmacy and Social Work program rankings were not updated for 2014. 2012 ranking is used for 2013 and 2014.

⁵ Rankings for fiscal year 2013 have been updated based on recently-released 2012 report. Data are not yet available for fiscal year 2014.

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Objective 1.3 By fiscal year 2015, increase scholarly productivity by increasing scholarly publications and activities per full-time faculty member to 7.5.

Performance Measures	2013	2014	2015	2016
	Actual	Actual	Estimated	Estimated
Quality: Number of scholarly publications and activities per full-time faculty	7.4	7.1	7.5	7.5

Goal 2. Conduct recognized research and scholarship in the life and health sciences, law and social work that fosters social and economic development.

Objective 2.1 By fiscal year 2015, increase extramural funding for research, service and training projects to \$530 million.

Performance Measures	2013	2014	2015	2016
	Actual	Actual	Estimated	Estimated
Output: Grant/contract awards (millions)	\$479	\$499	\$519	\$535

Objective 2.2 By fiscal year 2015, produce and protect intellectual property, retain copyright, and transfer university technologies at a level appropriate to budgeted resources by maintaining the number of U.S. patents issued and the number of licenses or options executed annually at 100 percent of 2009 levels (which was 21 for both measures).

Performance Measures	2013	2014	2015	2016
	Actual	Actual	Estimated	Estimated
Outcome: Number of U.S. patents issued per year	25	27	18	18
Number of licenses or options executed per year	23	30	28	32
Cumulative number of active licenses or options	153	157	168	178

Goal 3. Recruit outstanding students, increase access for disadvantaged students, provide excellent graduate and professional education, and graduate well-trained professionals who will be leaders in their fields and in the development of public policy.

Objective 3.1 By fiscal year 2015, increase the number of master's and doctorate nursing graduates, Pharmacy graduates, and Dental graduates by 10 percent on average, compared to the 2009 level of 524.

Performance Measures	2013	2014	2015	2016
	Actual	Actual	Estimated	Estimated
Output: Nursing (MS, DNP and PhD) Graduates	339	303	324	293
Pharmacy (PharmD) Graduates	163	153	164	152
Dental (DDS) Graduates	127	128	122	125

Objective 3.2 By fiscal year 2015, maintain support for financial aid scholarships and grants at the 2009 level of \$22.6 million.

Performance Measures	2013	2014	2015	2016
	Actual	Estimated	Estimated	Estimated
Input: Scholarships, grants, and assistantships (millions)	\$25 ⁶	\$23	\$23	\$23

Objective 3.3 By fiscal year 2014, maintain high rates of graduate employment and educational satisfaction compared to 2008 levels.

Performance Measures	2008	2011	2014	2017
	Survey	Survey	Survey	Estimated
Outcome: Employment rate of graduates	95%	94%	93%	95%
Quality: Graduates' satisfaction with education (Nursing)	92%	84%	90%	92%

⁶ Data for fiscal year 2013 have been updated to reflect actual values.

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Goal 4. Encourage, support and reward faculty entrepreneurship and increase fundraising and philanthropic support.

Objective 4.1 By fiscal year 2015, attain the capital campaign goal of \$80 million per year and increase university endowment (all sources) to \$310 million.

	2013	2014	2015	2016
Performance Measures	Actual	Actual	Estimated	Estimated
Outcome: Campaign giving, annual (millions)	\$114	\$71	\$80	\$85
Endowment, annual (millions)	\$291	\$341	\$310	⁷

Objective 4.2 By fiscal year 2015, increase the number of grant applications and the average grant award from Federal and other sources supporting traditional research and technology transfer to 2,900.

	2013	2014	2015	2016
Performance Measures	Actual	Actual	Estimated	Estimated
Input: Number of grant applications	2,667	2,740	2,850	2,940
Outcome: Average grant award	\$197,053	\$182,029	\$200,000	\$200,000

Goal 5. Provide public service to citizens in all sectors and geographic regions of Maryland and provide outstanding clinical care appropriate to mission.

Objective 5.1 By fiscal year 2015, maintain the number of days faculty spend in public service with Maryland's governments, businesses, schools, and communities at 10 days per full-time faculty member, and maintain a level of charity patient care at 2009 levels of 3,107 days.

	2013	2014	2015	2016
Performance Measures	Actual	Actual	Estimated	Estimated
Output: Number of days in public service per full-time faculty member	9.3	10.1	10.0	10.0
Days of charity patient care provided by clinical medical faculty	2,894	2,909	2,981	3,032

Goal 6. Increase efficiency, effectiveness and accountability, and respond creatively to fiscal pressures, both those that are unique to academic health centers and those affecting higher education generally.

Objective 6.1 From fiscal year 2009 through fiscal year 2015, attain annual cost savings of at least 3 percent of the total budget based on enhanced efficiency and effectiveness.

	2013	2014	2015	2016
Performance Measures	Actual	Actual	Estimated	Estimated
Efficiency: Annual cost savings as a percentage of actual budget	2.3%	2.0%	3.0%	3.0%

Objective 6.2 By fiscal year 2015, achieve a completion rate of annual action items in the campus Strategic Information Technology (IT) Plan of at least 95 percent.

	2013	2014	2015	2016
Performance Measures	Actual	Actual	Estimated	Estimated
Outcome: Percent of annual IT plan completed	⁷	⁷	95%	95%

USM Core Indicators

	2013	2014	2015	2016
Performance Measures	Actual	Actual	Estimated	Estimated
Input: Total enrollment (undergraduates)	728	746	792	801
Percent minority of all undergraduates	38%	39%	⁷	⁷
Percent African-American of all undergraduates	15%	14%	⁷	⁷
Applicants to undergraduate nursing programs	741	827	700	700
Qualified applicants to undergraduate nursing programs denied admission	37	82	30	30

⁷ Data not available.