

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 professions committed to addressing complex social issues at local, State, and international levels.

Objective 1.1 By fiscal year 2012, demonstrate the quality and preeminence of all UMB professional schools by achieving Top 10 status among public schools.

Performance Measures	2009 Actual	2010 Actual	2011 Estimated	2012 Estimated
Quality: National Ranking – National Institutes of Health total awards to dental schools ¹	7	10	10	10
National Ranking – National Institutes of Health total awards to public Schools of Medicine ¹	14	12	12	12
National Ranking (<i>US News & World Report</i>)				
School of Law (highest ranked specialty) ²	2 nd	2 nd	2 nd	2 nd
School of Law (specialty programs ranked in top 10) ²	3	3	3	3
School of Nursing (M.S. Program) ³	7 th	7 th	7 th	7 th
School of Nursing (highest ranked specialty) ³	5 th	5 th	5 th	5 th
School of Nursing (specialty programs ranked in top 10) ³	3	3	3	3
School of Pharmacy ⁴	9 th	9 th	8 th	8 th
School of Social Work ⁴	18 th	18 th	18 th	18 th

Objective 1.2 By fiscal year 2012, increase nationally recognized memberships and awards to UMB faculty by 16 percent.

Performance Measures	2009 Actual	2010 Actual	2011 Estimated	2012 Estimated
Quality: Number of nationally recognized memberships and awards	17	15	16	16

¹ Fiscal year 2009 rankings updated to reflect final values. Fiscal 2010 ranking is an estimate.

² Rankings for Law were updated for 2010 and each previous year.

³ Rankings for nursing MS program and nursing specialties were not updated for 2010. 2007 rankings are used for 2008, 2009, 2010.

⁴ Programs were not updated for 2010. 2008 ranking is used for 2009 and 2010.

UNIVERSITY SYSTEM OF MARYLAND

R30B21.00 UNIVERSITY OF MARYLAND, BALTIMORE (Continued)

Objective 1.3 By fiscal year 2012, increase scholarly productivity by increasing scholarly publications and activities per full-time faculty member to 7.5.

	2009	2010	2011	2012
Performance Measures	Actual	Actual	Estimated	Estimated
Quality: Scholarly publications and activities per full-time faculty	6.6	6.8	7.5	7.5

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

Objective 2.1 By fiscal year 2012, increase extramural funding for research, service and training projects to \$600 million.

	2009	2010	2011	2012
Performance Measures	Actual	Actual	Estimated	Estimated
Output: Grant/contract awards (\$ millions)	\$516	\$566	\$580	\$600

Objective 2.2 By fiscal year 2012, 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 50 percent of 2009 levels.

	2009	2010	2011	2012
Performance Measures	Actual	Actual	Estimated	Estimated
Outcome: Number of U.S. patents issued per year ¹	21	15	10	10
Number of licenses or options executed per year	28	25	18	18
Cumulative number of active licenses or options ¹	174	144	118	126

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 2012, increase the number of master's and doctorate nursing graduates, Pharmacy graduates, and Dental graduates by 20 percent on average.

	2009	2010	2011	2012
Performance Measures	Actual	Actual	Estimated	Estimated
Output: Nursing (MS, DNP and PhD) Graduates ¹	288	321	379	379
Pharmacy (PharmD) Graduates	121	114	146	146
Dental (DDS) Graduates	115	117	128	128

Objective 3.2 By fiscal year 2012, maintain support for financial aid scholarships and grants at the 2009 level.

	2009	2010	2011	2012
Performance Measures	Actual	Actual	Estimated	Estimated
Input: Scholarships, grants, and assistantships (\$ millions)	\$22.6	NA	\$23	\$23

Objective 3.3 By fiscal year 2012, maintain high rates of graduate employment and educational satisfaction compared to 2008 levels (95 percent and 92 percent, respectively, in 2008).

	2009	2010	2011	2012
Performance Measures	Actual	Actual	Estimated	Estimated
Outcome: Employment rate of graduates	NA	NA	95%	95%
Quality: Graduates' satisfaction with education (Nursing)	NA	NA	90%	90%

Note: NA = Data not available

¹ Fiscal year 2009 value was revised in 2010.

UNIVERSITY SYSTEM OF MARYLAND

R30B21.00 UNIVERSITY OF MARYLAND, BALTIMORE (Continued)

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

Objective 4.1 By fiscal year 2012, attain the capital campaign goal of \$93 million per year, and increase university endowment (all sources) to \$243 million.

	2009	2010	2011	2012
Performance Measures	Actual	Actual	Estimated	Estimated
Outcome: Campaign giving, annual (\$ millions)	\$80	\$76	\$86	\$93
Endowment, annual (\$ millions)	\$190	\$221	\$232	\$243

Objective 4.2 By fiscal year 2012, increase the number of grant applications and the average grant award from Federal and other sources supporting traditional research and technology transfer by 25 percent compared to 2009.

	2009	2010	2011	2012
Performance Measures	Actual	Actual	Estimated	Estimated
Input: Number of grant applications	2,599	2,433	3,000	3,250
Outcome: Average grant award	\$225,398	\$237,963	\$235,000	\$235,000

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 2012, 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

	2009	2010	2011	2012
Performance Measures	Actual	Actual	Estimated	Estimated
Output: Number of days in public service per full-time faculty member ¹	11	10	12	12
Days of charity patient care provided by clinical medical faculty	3,107	3,038	3,109	3,163

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 2012, attain annual cost savings of at least 3 percent of the total budget based on enhanced efficiency and effectiveness.

	2009	2010	2011	2012
Performance Measures	Actual	Actual	Estimated	Estimated
Efficiency: Annual cost savings as a percentage of actual budget	3%	*	3%	3%

Objective 6.2 By fiscal year 2012, achieve a completion rate of annual action items in the campus Strategic Information Technology (IT) Plan of at least 95 percent

	2009	2010	2011	2012
Performance Measures	Actual	Actual	Estimated	Estimated
Outcome: Percent of annual IT plan completed	95%	*	95%	95%

USM Core Indicators

	2009	2010	2011	2012
Performance Measures	Actual	Actual	Estimated	Estimated
Percent minority of all undergraduates	42%	43%	*	*
Percent African-American of all undergraduates	26%	25%	*	*
Applicants to undergraduate nursing programs	768	NA	700	700
Qualified applicants to undergraduate nursing programs denied admission	0	0	0	0

Note: * Data not available.

¹ Fiscal year 2009 value was revised in 2010.