

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	2012 Actual	2013 Actual	2014 Estimated	2015 Estimated
Quality: National Ranking – National Institutes of Health total awards to dental schools ¹	6	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	3 rd	4 th	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	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	16 th

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

Performance Measures	2012 Actual	2013 Actual	2014 Estimated	2015 Estimated
Quality: Number of nationally recognized memberships and awards	13	NA ⁵	16	16

¹ Fiscal year 2012 ranking was updated to reflect final actual values. Fiscal year 2013 ranking is an estimate.

² Rankings for Law were updated for 2013 and each previous year.

³ Rankings for nursing MS program and nursing specialties were not updated for 2013. 2011 rankings are used for 2012 and 2013.

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

⁵ Data taken from *Center for Measuring University Performance Report* are not available for 2012 (fiscal year 2013).

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

Performance Measures	2012 Actual	2013 Actual	2014 Estimated	2015 Estimated
Quality: Number of scholarly publications and activities per full-time faculty	7.3	7.4	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 2012, increase extramural funding for research, service and training projects to \$600 million.

Performance Measures	2012 Actual	2013 Actual	2014 Estimated	2015 Estimated
Output: Grant/contract awards (millions)	\$525	\$479	\$463	\$446

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.

Performance Measures	2012 Actual	2013 Actual	2014 Estimated	2015 Estimated
Outcome: Number of U.S. patents issued per year	32	25	18	18
Number of licenses or options executed per year	21	23	25	28
Cumulative number of active licenses or options	154	153	160	168

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.

Performance Measures	2012 Actual	2013 Actual	2014 Estimated	2015 Estimated
Output: Nursing (MS, DNP and PhD) Graduates	362	339	334	332
Pharmacy (PharmD) Graduates	156	163	153	164
Dental (DDS) Graduates	123	127	127	126

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

Performance Measures	2012 Actual	2013 Actual	2014 Estimated	2015 Estimated
Input: Scholarships, grants, and assistantships (millions)	\$23	\$23	\$23	\$23

Objective 3.3 By fiscal year 2014, maintain high rates of graduate employment and educational satisfaction compared to 2008 levels (95 percent and 92 percent, respectively, in 2008).

Performance Measures	2005¹ Survey	2008 Survey	2011 Survey	2014 Estimated
Outcome: Employment rate of graduates	97%	95%	94%	95%
Quality: Graduates' satisfaction with education (Nursing)	88% ²	92%	84%	90%

¹ 2005 survey was previously shown as 2006. 2005 reflects the timeline of the MHEC alumni survey (surveys were carried out in 2005, 2008, and 2011).

² Data value was revised in 2013.

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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.

	2012	2013	2014	2015
Performance Measures	Actual	Actual	Estimated	Estimated
Outcome: Campaign giving, annual (millions)	\$87	\$114	\$107	\$96
Endowment, annual (millions)	\$269	\$291	\$303	\$310

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.

	2012	2013	2014	2015
Performance Measures	Actual	Actual	Estimated	Estimated
Input: Number of grant applications	2,284	2,667	2,500	2,500
Outcome: Average grant award	\$209,706	\$197,053	\$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 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.

	2012	2013	2014	2015
Performance Measures	Actual	Actual	Estimated	Estimated
Output: Number of days in public service per full-time faculty member	8.5	9.3	10.0	10.0
Days of charity patient care provided by clinical medical faculty	3,011	2,894	2,911	2,950

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.

	2012	2013	2014	2015
Performance Measures	Actual	Actual	Estimated	Estimated
Efficiency: Annual cost savings as a percentage of actual budget	2.0%	2.3%	3.0%	3.0%

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.

	2012	2013	2014	2015
Performance Measures	Actual	Actual	Estimated	Estimated
Outcome: Percent of annual IT plan completed	97%	NA ¹	95%	95%

USM Core Indicators

	2012	2013	2014	2015
Performance Measures	Actual	Actual	Estimated	Estimated
Input: Total enrollment (undergraduates)	731	728	684	647
Percent minority of all undergraduates	37%	38%	i	i
Percent African-American of all undergraduates	17%	15%	i	i
Applicants to undergraduate nursing programs	584	741	700	700
Qualified applicants to undergraduate nursing programs denied admission	32	37	30	30

¹ Data not available