

# USM - University of Maryland

## MISSION

The University System of Maryland (USM) seeks to improve the quality of life for the people of Maryland by providing a comprehensive range of high quality, accessible and affordable educational opportunities; engaging in research and creative scholarship that expand the boundaries of current knowledge; and providing knowledge-based programs and services that are responsive to the needs of the citizens of Maryland and the nation. The University System of Maryland fulfills its mission through the effective and efficient management of its resources and the focused missions and activities of each of its component institutions.

## VISION

USM strives to be a preeminent system of public higher education, admired around the world for its leadership in promoting and supporting education at all levels, fostering the discovery and dissemination of knowledge for the benefit of the State and the nation, and instilling in all members of its community a respect for learning, diversity, and services to others.

## KEY GOALS, OBJECTIVES, AND PERFORMANCE MEASURES

### Goal 1. Meet the educational needs of our state, our nation, and an increasingly diverse student population.

**Obj. 1.1** Expand access to USM institutions and programs.

**Obj. 1.2** Increase the affordability of USM institutions and programs.

**Obj. 1.3** Promote degree completion and educational attainment among Maryland citizens.

**Obj. 1.4** Ensure continued high levels of success and satisfaction among USM students and alumni.

Performance Measures	2013 Act.	2014 Act.	2015 Act.	2016 Act.	2017 Act.	2018 Est.	2019 Est.
Total undergraduate (UG) enrollment	111,674	111,100	120,295	122,835	130,398	131,836	132,700
Percent African American (of total UG enrollment)	26.2%	25.7%	25.4%	25.8%	25.6%	≥25.0%	≥26.0%
Percent Minority (of total UG enrollment)	40.6%	40.9%	41.7%	42.7%	43.5%	≥44.0%	≥45.0%
Percentage of new students transferring from Maryland community colleges	N/A	26.8%	25.3%	23.9%	22.5%	≥23.0%	≥23.0%
National ranking for tuition and fees	26	26	23	23	21	21	21
Percentage of undergraduates receiving financial aid	58.8%	58.8%	63.0%	60.1%	56.7%	58.0%	58.0%
Total amount of institutional financial aid awarded to undergraduates (millions)	\$113	\$120	\$129	\$137	\$141	≥\$142	≥\$143
Median level of indebtedness of recent graduates (averaged median of all USM institutions)	N/A	N/A	\$20,810	\$20,621	\$20,863	≤\$21,000	≤\$21,000
Total number of undergraduate degrees awarded	22,585	23,238	23,724	25,048	25,776	≥26,000	≥26,500
Total number of graduate and first professional degrees awarded	11,705	12,730	12,411	12,480	12,532	≥12,500	≥12,500
Percentage of state residents with a bachelor's degree or higher	37%	37%	38%	39%	39%	≥39%	≥40%
Traditional student 6-yr graduation rate (includes only first-time, full-time (FTFT) students, excludes University of Maryland University College (UMUC))	66%	67%	67%	70%	69%	≥69%	≥69%
6-year graduation rate for FTFT African-American students	47%	48%	48%	49%	50%	≥50%	≥50%
6-year graduation rate for FTFT minority students	55%	57%	57%	59%	61%	≥61%	≥61%

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Performance Measures	2013 Act.	2014 Act.	2015 Act.	2016 Act.	2017 Act.	2018 Est.	2019 Est.
All student 6-yr graduation rate (includes transfers, part-time, FTFT and UMUC)	52%	55%	56%	56%	57%	56%	≥56%
6-year graduation rate for all African-American students (transfers, part-time and FTFT)	38%	41%	42%	41%	45%	42%	≥42%
6-year graduation rate for all minority students (transfers, part-time and FTFT)	44%	47%	49%	48%	52%	49%	≥49%
Percentage of recent graduates satisfied with education received for employment (triennial measure)		87%			86%		
Percentage of recent graduates satisfied with education received for graduate/professional school (triennial measure)		98%			96%		
Employment rate of recent USM graduates (triennial)		91%			91%		
Federally-calculated median salary of USM graduates	N/A	N/A	\$51,318	\$50,855	\$ 51,173	≥\$51,173	≥\$51,173

## Goal 2. Promote Maryland's economic growth and competitiveness in the New Economy.

**Obj. 2.1** Grow Maryland's workforce in science, technology, education and math (STEM), health care and other critical workforce shortage areas.

**Obj. 2.2** Promote Maryland's economic growth and innovation through extramurally-funded basic and applied research and technology transfer.

**Obj. 2.3** Encourage and facilitate new company creation to support Maryland's economy.

Performance Measures	2013 Act.	2014 Act.	2015 Act.	2016 Act.	2017 Act.	2018 Est.	2019 Est.
Total number of STEM degrees produced	6,662	7,714	8,103	9,185	9,520	≥9,700	≥10,000
Total number of nursing degrees produced (baccalaureate only)	738	830	861	1,075	1,116	≥1,100	≥1,100
Total number of teacher education completers	1,701	1,718	1,713	1,111	1,102	≥1,000	≥1,000
<sup>1</sup> Total research expenditures (millions)	\$1,027	\$977	\$973	\$1,029	\$1,086	≥\$1,096	≥\$1,100
<sup>1</sup> Number of licenses and options executed	42	52	58	61	68	≥70	≥72
<sup>1</sup> New patent applications filed	227	230	205	228	215	≥215	≥215
<sup>1</sup> US patents issued	68	70	89	76	91	≥95	≥100
<sup>1</sup> Licensing income received (millions)	\$1.6	\$2.1	\$2.2	\$2.2	\$2.4	≥\$2.2	≥\$2.2
<sup>1</sup> New companies started or facilitated	67	131	139	114	87	≥100	≥100

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**Goal 3. Create new and more effective ways to leverage the resources available to the USM for the use and benefit of Maryland and its citizens.**

**Obj. 3.1** Through Effectiveness and Efficiency (E&E) 2.0 and other innovative strategies, achieve greater efficiencies and effectiveness in support of State and System goals.

**Obj. 3.2** Build and support a vibrant culture of philanthropy and support across all USM institutions, alumni, and stakeholders.

Performance Measures	2013 Act.	2014 Act.	2015 Act.	2016 Act.	2017 Act.	2018 Est.	2019 Est.
Operating expenditures per full time equivalent student	\$27,624	\$28,120	\$30,185	\$29,549	\$30,412	≥\$29,500	≥\$30,000
Percentage of cost savings/avoidance achieved as percentage of state supported budget	4%	3%	2%	3%	3%	≥2%	≥2%
Private funds raised (millions)	\$298	\$256	\$335	\$277	\$292	≥\$280	≥\$280

**Goal 4. Achieve, support and sustain national eminence.**

**Obj. 4.1** Continue to advance the national eminence and research of USM institutions against their peers (as measured by rank among top public university systems/institutions in total research and development (R&D) expenditures and federally-funded R&D expenditures as percentage of total R&D expenditures).

Performance Measures	2013 Act.	2014 Act.	2015 Act.	2016 Act.	2017 Act.	2018 Est.	2019 Est.
USM rank among top public university systems/institutions in total R&D expenditures	5th	6th	8th	7th	6th	6th	6th
Percentage of total research expenditures coming from federal sources	62%	60%	62%	66%	64%	64%	62%

## NOTES

<sup>1</sup> Fiscal year 2017 actual data is estimated until published by the Association of University Technology Managers (AUTM).