



MUS Strategic Plan Research & Development

<https://mus.edu/data/strategic-plan/research.html>

Goal Statement

Establish collaborative programs among institutions, the private sector, and the state to expand research, technology transfer, the commercialization of new technologies, and the development of our entrepreneurs

Goal 2: Workforce & Economic Development

System Initiatives:

MUS Research Initiative:

The MUS received an appropriation of \$15M in state funds from the 2015 Montana Legislature to serve as seed money to leverage university-based research into strategic advancements for Montana's economy. The fundamental purpose of this research initiative is to: (1) solve Montana problems with Montana solutions; (2) create good Montana private-sector jobs, and/or; (3) grow emerging and important research sectors that contribute to the diversity of Montana's economy.

The Commissioner of Higher Education administered competitive grants to researchers on the basis of each project's potential for private-sector job creation, commercialization, and economic return on investment for the State of Montana. Areas of emphasis include agriculture, natural resources and energy, materials and manufacturing, health and biomedical sciences, and technology and computer science.

See [details and complete list of funded projects](#)

Objective 2.2.1

Increase research & development receipts and expenditures

Metric 2.2.1

Objective 2.2.2

Increase technology licenses with Montana businesses

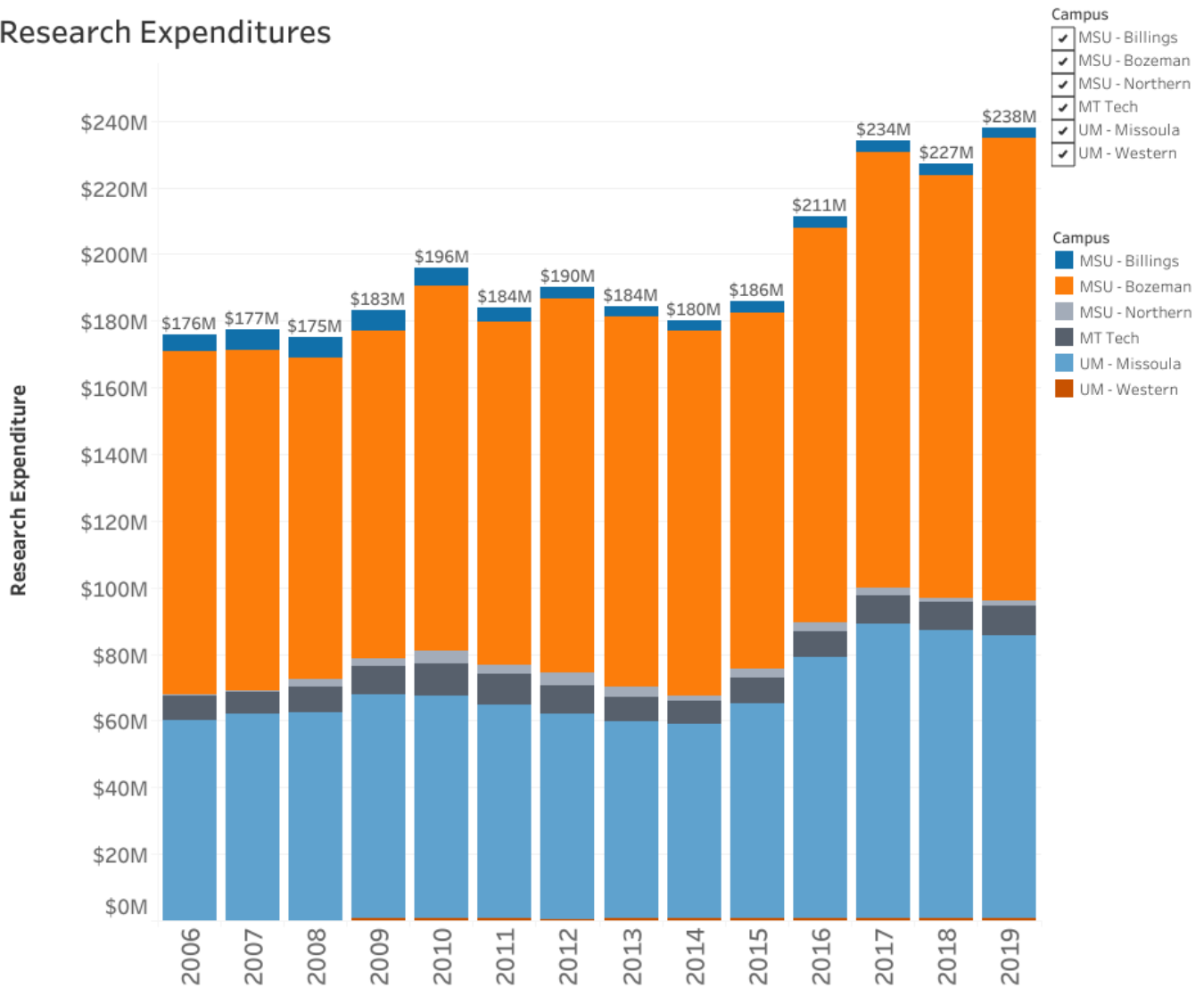
Metric 2.2.2

Objective 2.2.1

Increase research & development receipts and expenditures

Metric 2.2.1

Research Expenditures

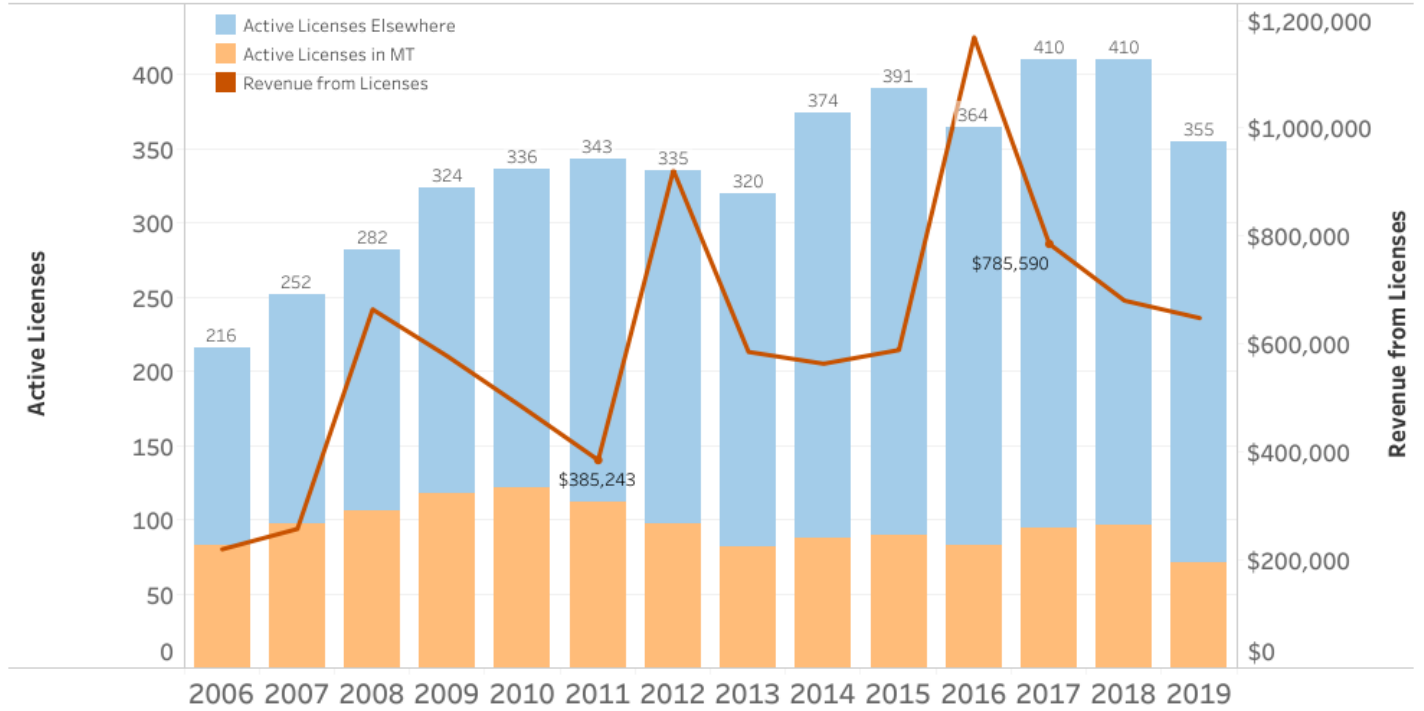


Objective 2.2.2

Increase technology licenses with Montana businesses

Metric 2.2.2

MUS Technology Transfer Activity



	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Patents Issued	26	41	19	27	14	14	8	9	8	7
Inventions filed	44	36	34	37	37	29	31	29	46	43
Active Licenses Elsewhere	133	155	176	206	215	231	238	238	287	302
Active Licenses in MT	83	97	106	118	121	112	97	82	87	89
Percent Licenses MT companies	75%	75%	77%	71%	49%	43%	37%	38%	37%	31%
License Revenues	49,949	69,165	221,614	305,893	271,330	215,628	663,586	454,479	315,560	437,782
Revenue from Licenses	\$219,931	\$257,621	\$664,244	\$577,035	\$482,391	\$385,243	\$921,965	\$585,486	\$563,650	\$589,042
Reimbursed Patent Costs	\$169,982	\$138,562	\$442,630	\$271,142	\$211,061	\$169,616	\$258,379	\$131,007	\$250,155	\$151,260