FY 2009 budget overview
Montana State University Billings

FY 2009 SUMMARY OF EXPENDITURES / TOTAL BUDGET
(Includes College of Technology and OTO funding)

- Current general funds operating budget (unrestricted)
  - $38,541,972
  - 50%
- Current designated
  - $10,978,000
  - 14.2%
- Current restricted
  - $12,056,500
  - 15.6%
- Aux. funds
  - $9,339,000
  - 12.1%
- Repair/replace
  - $4,150,000
  - 5.4%
- Debt retirement
  - $6,107,000
  - 1.8%
- Unexpended plant funds
  - $575,000
  - 0.7%
- Loan funds
  - $65,100
  - 0.2%

TOTAL:
$77,087,572
FY 2009 budget overview
Montana State University Billings

GENERAL OPERATING BUDGET
EXPENDITURES BY PROGRAM / FY 2009 BUDGET
(Includes College of Technology and OTO funding)

- Scholarships/Fee Waivers: $2,311,893 (6%)
- Plant O&M: $5,488,668 (14.2%)
- Inst. Support: $4,743,783 (12.3%)
- Student Services: $3,507,122 (9%)
- Academic Support: $3,395,159 (8.8%)
- Public Service / $446,496 / 1.2%
- Research: $161,750 (0.5%)

TOTAL: $38,541,972

FY 2009 OPERATING FUND REVENUES

- Tuition & Fees: $18,174,888 (47.2%)
- State General Fund & Millage: $19,313,937 (50.2%)
- State OTO / $720,250 / 2%
- Other: $279,383 (0.7%)

TOTAL: $38,488,458

Note:
FY 2009 expenditure budget includes funding for audit that was not expended in FY08
A closer look

Enrollment trends

MSU BILLINGS ENROLLMENT (Annualized FTE)

<table>
<thead>
<tr>
<th></th>
<th>FY05 Actual</th>
<th>FY06 Actual</th>
<th>FY07 Actual</th>
<th>FY08 Actual</th>
<th>FY09 Budgeted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resident</td>
<td>3,816</td>
<td>3,831</td>
<td>3,761</td>
<td>3,764</td>
<td>3,764</td>
</tr>
<tr>
<td>WUE</td>
<td>207</td>
<td>251</td>
<td>240</td>
<td>258</td>
<td>258</td>
</tr>
<tr>
<td>Non-resident</td>
<td>128</td>
<td>137</td>
<td>132</td>
<td>132</td>
<td>132</td>
</tr>
<tr>
<td>Total</td>
<td>4,151</td>
<td>4,219</td>
<td>4,133</td>
<td>4,154</td>
<td>4,154</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>FY05 Actual</th>
<th>FY06 Actual</th>
<th>FY07 Actual</th>
<th>FY08 Actual</th>
<th>FY09 Budgeted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate</td>
<td>3,165</td>
<td>3,237</td>
<td>3,097</td>
<td>3,152</td>
<td>3,152</td>
</tr>
<tr>
<td>COT</td>
<td>667</td>
<td>668</td>
<td>699</td>
<td>706</td>
<td>706</td>
</tr>
<tr>
<td>Graduate</td>
<td>319</td>
<td>314</td>
<td>337</td>
<td>296</td>
<td>296</td>
</tr>
<tr>
<td>Total</td>
<td>4,151</td>
<td>4,219</td>
<td>4,133</td>
<td>4,154</td>
<td>4,154</td>
</tr>
</tbody>
</table>

Annualized FY09 FTE projected* 4,009.9 (-3.47% from 08-09)

Fall 2008 Data / Main Campus * 3,644 headcount / 3,180 FTE

Fall 2008 Data / COT * 1,158 headcount / 622 FTE

* Final numbers pending
A closer look

Enrollment trends

Quick fact:
87% of main campus & 95% of COT students are Montana residents.
A closer look

Expenditures per student

Montana State University Billings

Regional average: $10,450
FY 2009 budget overview
Montana State University Billings

A closer look

Retention trends

**IPEDS 1st year retention / Fall 2005 to Fall 2006**
- Main campus full time: 60%
- Main campus part time: 40%
- COT full time: 50%
- COT part time: 38%

**IPEDS 1st year retention / Fall 2006 to Fall 2007**
- Main campus full time: 63%
- Main campus part time: 53%
- COT full time: 51%
- COT part time: 45%

The trend: Main campus, COT combined retention rates are up about 6%
A closer look

Alignment with Board of Regents Strategic Plan

Goal 1: Increase educational attainment
- Collaborative work with system and MSU on distance learning
- Faculty participation on common-course numbering/transferability issue
- Renewed focus on retention, tutoring, advising

Goal 2: Economic development
- Development and evaluation of two-year, four-year and graduate programs to address local and regional needs

Goal 3: Efficiency and effectiveness
- Worked with MSU on Business Process Redesign
- Energy efficiency addressed on a more regular basis
- Continued work on master plan for deferred maintenance
A closer look

Energy conservation measures

• Replaced existing light fixtures in classrooms and offices in largest buildings at the university (Long-term savings: $364,000)
• Programmable thermostats, digital HVAC control systems and other technology installed at COT (Long-term savings: $130,000)
• Propane backup systems allows us to switch from firm rate to an interruptible rate for natural gas. (Long-term savings: $300,000)
• McMullen Hall renovation will include new air-handling and lighting systems (Long-term savings: $350,000)
• Applied fuel cell research: MDU techs received training because of work taking place at MSU Billings
FY 2009 budget overview
Montana State University Billings

Energy conservation measures
A closer look

Safety/emergency preparation measures

**August 2007 to July 2008:** Installed clocks, messaging system, phones

**March 2008:** Installed university-wide surveillance cameras

**June 2008:** Police attended active shooter training

**July 2008:** Introduced alert message system

**July 2008:** Crisis Communication Committee tabletop exercise

**August 2008:** Published emergency response guidelines

**August-September 2008:** University-wide response training

**September/October 2008:** Building specific response plans developed

**October 2008:** University-wide exercise

**November/December 2008:** ECC/NIMS training

**December 2008:** University-wide AED/CPR/1st Aid training

**Also:** New coordination with city, county, hospitals & others
FY 2009 budget overview
Montana State University Billings

A closer look

The unique character of MSU Billings / Retention

Meet Dynette Sparrow
• Single mother of two (one child with special needs)
• Recent COT graduate whose life circumstances did not allow her to pursue a career immediately
• Working with Amy Bruce (seen here with Dynette) she enrolled in 2+2 BAS program offered entirely online
• Dynette will graduate in May with a bachelor’s degree... on her schedule
• Education is a priority, she says, because “knowledge is power”
A closer look

The unique character of MSU Billings / Academics

Meet the biology guys

• Dr. David Butler and Dr. Kurt Toenjes collaborate on unique fungal research
• Collaboration includes INBRE and MSU faculty in Bozeman
• Their work has led to application for the university’s first patent
• Undergraduate students have been involved in the research and presentations at different levels
• More students taking part in research and IRB process
FY 2009 budget overview
Montana State University Billings

A closer look

The unique character of MSU Billings / Distance learning

Meet our online students

- Online education continues to grow
  - Fall 07: 1,823 students (37%) were online only
  - Fall 08: 1,870 students (39%) were online only
- 44% of summer students were entirely online
- 74% of our online students are female
- 29% live more than 100 miles from the university
- 60% are part time students
- 56% are taking more than one online class
- 52% work 30 or more hours per week
- 41% said they would not take the course if it were not offered at MSU Billings
A closer look

The unique character of MSU Billings / 2-year programs

Meet our College of Technology

• Enrollment trends see more part-time students
• Program capacity and demand are increasing
• Growth potential is high for health care and technical programs
• External funding, partnerships and community support continue to be strong
• Mobile labs being utilized to meet training needs
• Recruitment and retention of faculty remains a challenge (competitive salaries)
• Keeping up with technology will necessary to keep up with business and industry
Items for consideration

The challenges ahead

• Continued inability to pay competitive salaries to recruit and retain faculty and staff
• Evolving responsibilities of the university to meet faculty, student needs for technology-intensive and equipment-intensive programs
• Delivery of different models of distance education and e-learning requires new investments
• Requirements related to increasing expectations for safety and security of parents, students, faculty and staff
• Flexibility is needed to continue offering quality distance education courses and programs in a highly competitive environment
• Meeting the needs of a more diverse student enrollment (on-site and online) requires additional resources
### Items for consideration

**The challenges ahead**

- Rising utility, energy costs at a multi-campus university
- Flexibility is necessary in policy and budgetary decisions to develop models of education that will be more responsive to needs of today’s learners, whether they are 20 or 40
- The largest deterrent to growth in two-year education continues to be the cost
- There will be a need to find some solutions to housing and child care needs for students at the COT campus
Looking to the future

- We will make headway in finding new ways to meet the needs of 21st century learners
- University’s master plan and deferred maintenance schedule is on target
- While enrollment will fluctuate, we look forward to positive gains
- We will study expanded offerings in graduate programs in selected areas to help meet the needs of a dynamic regional economy
- Responsiveness to workforce development requires new models of delivery, scheduling flexibility and a different funding model