Medical Education Costs in Washington

Joint Legislative Audit Review Committee
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Tania Fleming, Senior Performance Auditor
Marianne Evashenk, Sjoberg Evashenk Consulting
Thomas Furgeson, Assistant Director of Performance Audit
Audit questions

1. What is the cost per student of medical education at the University of Washington? What are the fund sources?

2. What is the cost of medical education for students from Wyoming, Alaska, Montana and Idaho (WWAMI partner states) attending the University of Washington’s medical school?

3. Are any Washington state funds or Washington resident student tuition used to subsidize students from WWAMI partner states?

4. What is the planned cost per student of medical education at Washington State University? What are the fund sources?
Key findings

1. Medical education at the University of Washington cost $90,640 for any student in fiscal year 2015

2. The cost is the same for students from Wyoming, Alaska, Montana and Idaho

3. Washington state funds and resident tuition may subsidize less than 2 percent of the cost for WWAMI students

4. Medical education at Washington State University is planned to cost $125,960 per student in fiscal year 2023
Tuition is not the same as cost of education
Costs are based on different years
Costs are estimated
Maturity of a medical school impacts costs
UW has the advantage of economies of scale
What is the cost of medical education at UW?

$90,640
for each student in fiscal year 2015

Methodology
- Reviewed financial transactions
- Identified medical school-only costs
- Excluded other programs, sponsored research, hospitals
- Added overhead
- Distributed costs across students enrolled

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instruction</td>
<td>66.2%</td>
<td>$60,010</td>
</tr>
<tr>
<td>Overhead</td>
<td>28.0%</td>
<td>$25,390</td>
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<tr>
<td>WWAMI-related sponsored programs</td>
<td>5.3%</td>
<td>$4,770</td>
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<tr>
<td>Building and utility maintenance</td>
<td>0.2%</td>
<td>$220</td>
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<tr>
<td>Community service</td>
<td>0.1%</td>
<td>$60</td>
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<tr>
<td>Academic administration</td>
<td>0.2%</td>
<td>$190</td>
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</table>
What is the cost for students from WWAMI partner states?

$90,640

for any student from WWAMI partner states
What sources fund medical education at UW?

**Fiscal year 2015**

- **53.1%**
  - WWAMI partner state payments
  - $48,110

- **43.3%**
  - Student tuition, summer school & fees
  - $39,250

- **3.6%**
  - Gap
  - $3,280

**Fund sources:**
- Discretionary funds *(Designated operating fund)*
- Contracts and grants
- Overhead
- Other
- WA state appropriations & UW tuition pool *(General operating fund)*

**Methodology:**
- Calculated partner state payments
- Calculated student tuition
- Proportionally allocated revenue for discretionary funds, state appropriations, and the UW tuition pool
## What sources fund medical education at UW?

**Fiscal year 2015**

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<thead>
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<td>$39,250</td>
</tr>
<tr>
<td>Designated local fund (clinical revenue, contracts, grants, interest income, fees)</td>
<td>1.9%</td>
<td>$1,720</td>
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<tr>
<td>UW tuition pool &amp; WA state appropriations</td>
<td>1.7%</td>
<td>$1,560</td>
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</tbody>
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**Methodology:**
- Calculated partner state payments
- Calculated student tuition
- Proportionally allocated revenue for discretionary funds, state appropriations, and the UW tuition pool
Does Washington subsidize WWAMI partner state students?

Fiscal year 2015

53.1%  
WWAMI partner state payments  
$48,110

43.3%  
Student tuition, summer school & fees  
$39,250

1.9%  
Designated local fund (clinical revenue, contracts, grants, interest income, fees)  
$1,720

1.7%  
UW tuition pool & WA state appropriations  
$1,560

1.7% estimated subsidy

Methodology:

• Calculated partner state payments
• Calculated student tuition
• Proportionally allocated revenue for discretionary funds, state appropriations, and the UW tuition pool
What are planned costs for medical education at WSU?

$125,960 for each student in fiscal year 2023

Methodology
- Identified medical school-only costs
- Excluded other programs and sponsored research
- Added overhead
- Distributed costs across students enrolled

Instruction $80,540
- 63.9%

Campus support & services $13,820
- 11.0%

Overhead $12,230
- 9.7%

Program support, materials, etc. $7,380
- 5.9%

Facilities operations and maintenance $7,270
- 5.8%

Clinical practice $4,720
- 3.7%
Fiscal year 2023

- 55.9% State funding $70,380
- 29.1% Student tuition and fees $36,630
- 8.8% University support $11,050
- 5.6% Philanthropic support $7,050
- 0.7% Simulation Center revenue $850

What sources will fund medical education at WSU?
Contacts

Pat McCarthy
State Auditor
(360) 902-0360
Pat.McCarthy@sao.wa.gov

Chuck Pfeil, CPA
Director of Performance Audit
(360) 902-0366
Chuck.Pfeil@sao.wa.gov

Tania Fleming
Senior Performance Auditor
(360) 725-5627
Tania.Fleming@sao.wa.gov

Marianne Evashenk
Sjoberg Evaschenk Consulting, Inc.
(916) 443-1300
Marianne@secteam.com

Website: www.sao.wa.gov