At the foundation of graduate education is an intellectual community that creates new knowledge and advances the learning of all members

- Pushing disciplinary boundaries
- Fostering interdisciplinary dialog
- Establishing common purpose
Graduate and Professional Underrepresented Minority Student Enrollments
Fall 1999 and Fall 2009

### Graduate Student Enrollment
Fall Term

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Urbana-Champaign</th>
<th>Chicago</th>
<th>Springfield</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian/Alaskan Native</td>
<td>0.2%</td>
<td>0.3%</td>
<td>0.3%</td>
</tr>
<tr>
<td>African American</td>
<td>3.8%</td>
<td>4.0%</td>
<td>8.4%</td>
</tr>
<tr>
<td>Latino/a</td>
<td>2.3%</td>
<td>3.4%</td>
<td>5.9%</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>6.3%</td>
<td>7.7%</td>
<td>14.6%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>7,874</td>
<td>11,306</td>
<td>6,064</td>
</tr>
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</table>

Data Source: IPEDS

### Professional Student Enrollment
Fall Term

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Urbana-Champaign</th>
<th>Chicago</th>
<th>Springfield</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian/Alaskan Native</td>
<td>0.1%</td>
<td>0.5%</td>
<td>0.5%</td>
</tr>
<tr>
<td>African American</td>
<td>6.3%</td>
<td>4.7%</td>
<td>7.9%</td>
</tr>
<tr>
<td>Latino/a</td>
<td>6.0%</td>
<td>3.9%</td>
<td>8.7%</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>12.4%</td>
<td>9.1%</td>
<td>17.1%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>961</td>
<td>1,098</td>
<td>2,205</td>
</tr>
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</table>

Data Source: IPEDS
Graduate & Professional Underrepresented Minority Student Enrollments
Fall 2009

Graduate & Professional

American Indian/Alaskan Native
African American
Latino/a

Urbana-Champaign
Chicago
Springfield

Graduate
Professional
Graduate
Professional
Graduate

869
101
1,281
462
196

0%
2%
4%
6%
8%
10%
12%
14%
16%
18%
20%

Page 3
### Graduate and Professional Underrepresented Minority Enrollment Ranking Among Peers

**Fall 2008**

<table>
<thead>
<tr>
<th>CIC Universities</th>
<th>#</th>
<th>%</th>
<th>Rank</th>
<th>#</th>
<th>%</th>
<th>Rank</th>
<th>#</th>
<th>%</th>
<th>Rank</th>
<th>#</th>
<th>%</th>
<th>Rank</th>
<th>#</th>
<th>%</th>
<th>Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>UI at Chicago</td>
<td>819</td>
<td>8.10%</td>
<td>1</td>
<td>784</td>
<td>7.70%</td>
<td>1</td>
<td>19</td>
<td>0.19%</td>
<td>12</td>
<td>1,622</td>
<td>15.90%</td>
<td>1</td>
<td>10,170</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Univ. of Michigan-Ann Arbor</td>
<td>719</td>
<td>4.80%</td>
<td>3</td>
<td>517</td>
<td>3.40%</td>
<td>4</td>
<td>79</td>
<td>0.53%</td>
<td>5</td>
<td>1,315</td>
<td>8.70%</td>
<td>2</td>
<td>15,034</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Univ. of Chicago</td>
<td>445</td>
<td>4.60%</td>
<td>5</td>
<td>344</td>
<td>3.50%</td>
<td>3</td>
<td>24</td>
<td>0.25%</td>
<td>11</td>
<td>813</td>
<td>8.30%</td>
<td>3</td>
<td>9,757</td>
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</tr>
<tr>
<td>UI at Urbana-Champaign</td>
<td>509</td>
<td>4.30%</td>
<td>6</td>
<td>421</td>
<td>3.60%</td>
<td>2</td>
<td>39</td>
<td>0.33%</td>
<td>9</td>
<td>969</td>
<td>8.20%</td>
<td>4</td>
<td>11,829</td>
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</tr>
<tr>
<td>Michigan State Univ.</td>
<td>483</td>
<td>4.70%</td>
<td>4</td>
<td>296</td>
<td>2.90%</td>
<td>9</td>
<td>64</td>
<td>0.62%</td>
<td>3</td>
<td>843</td>
<td>8.20%</td>
<td>5</td>
<td>10,305</td>
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<td></td>
</tr>
<tr>
<td>Ohio State Univ.-Columbus</td>
<td>673</td>
<td>5.00%</td>
<td>2</td>
<td>296</td>
<td>2.20%</td>
<td>12</td>
<td>47</td>
<td>0.35%</td>
<td>8</td>
<td>1,016</td>
<td>7.50%</td>
<td>6</td>
<td>13,503</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Northwestern Univ.</td>
<td>398</td>
<td>4.00%</td>
<td>7</td>
<td>315</td>
<td>3.20%</td>
<td>6</td>
<td>18</td>
<td>0.18%</td>
<td>13</td>
<td>731</td>
<td>7.30%</td>
<td>7</td>
<td>9,955</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Indiana Univ.-Bloomington</td>
<td>329</td>
<td>3.80%</td>
<td>8</td>
<td>265</td>
<td>3.00%</td>
<td>8</td>
<td>33</td>
<td>0.38%</td>
<td>6</td>
<td>627</td>
<td>7.20%</td>
<td>8</td>
<td>8,728</td>
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<td></td>
</tr>
<tr>
<td>Univ. of Iowa</td>
<td>260</td>
<td>3.10%</td>
<td>10</td>
<td>265</td>
<td>3.20%</td>
<td>5</td>
<td>49</td>
<td>0.59%</td>
<td>4</td>
<td>574</td>
<td>6.90%</td>
<td>9</td>
<td>8,329</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Univ. of Wisconsin-Madison</td>
<td>333</td>
<td>3.00%</td>
<td>12</td>
<td>349</td>
<td>3.10%</td>
<td>7</td>
<td>71</td>
<td>0.63%</td>
<td>2</td>
<td>753</td>
<td>6.70%</td>
<td>10</td>
<td>11,258</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Penn State Univ.-University Park</td>
<td>198</td>
<td>3.10%</td>
<td>11</td>
<td>170</td>
<td>2.60%</td>
<td>10</td>
<td>16</td>
<td>0.25%</td>
<td>10</td>
<td>384</td>
<td>6.00%</td>
<td>11</td>
<td>6,418</td>
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<td></td>
</tr>
<tr>
<td>Purdue Univ.-West Lafayette</td>
<td>274</td>
<td>3.30%</td>
<td>9</td>
<td>191</td>
<td>2.30%</td>
<td>11</td>
<td>31</td>
<td>0.37%</td>
<td>7</td>
<td>496</td>
<td>6.00%</td>
<td>12</td>
<td>8,328</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Univ. of Minnesota-Twin Cities</td>
<td>525</td>
<td>2.80%</td>
<td>13</td>
<td>386</td>
<td>2.10%</td>
<td>13</td>
<td>136</td>
<td>0.73%</td>
<td>1</td>
<td>1,047</td>
<td>5.60%</td>
<td>13</td>
<td>18,583</td>
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<td></td>
</tr>
<tr>
<td>Total CIC Universities</td>
<td>5,965</td>
<td>4.20%</td>
<td>4,599</td>
<td>3.20%</td>
<td>626</td>
<td>0.40%</td>
<td>11,190</td>
<td>7.90%</td>
<td>142,197</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **UI at Springfield**
  - 140 | 7.70% | 21 | 1.20% | 7 | 0.40% | 161 | 8.80% | 1,822

CIC: Committee on Institutional Cooperation

Data Source: 2008, IPEDS Peer Analysis.
University of Illinois
2009 Graduate and Professional
Total Degrees Conferred

- UIUC: 2,677 degrees
  - Masters: 780
  - PhD: 301
  - Professional: 559

- UIC: 1,879 degrees
  - Masters: 292
  - PhD: 559
  - Professional: 546

- UIS: 6 degrees
2009 Graduate and Professional Underrepresented Minority Degrees Conferred

**UIUC**
- Masters: 39* (African American: 25%, Latino/a: 14%)
- PhD: 210* (African American: 75%, Latino/a: 0%)

**UIC**
- Masters: 22* (African American: 76%, Latino/a: 0%)
- PhD: 236* (African American: 94%, Latino/a: 0%)

**UIS**
- Masters: 41* (African American: 95%, Latino/a: 0%)
- PhD: 1* (African American: 99%, Latino/a: 0%)

* Number shown is total Minority degrees conferred.

Legend:
- Green: American Indian/Alaskan Native
- Blue: African American
- Red: Latino/a
Student Development: A Means to Advance Diversity

• Summer Research Opportunity Program (SROP)
• Ronald E. McNair Post-baccalaureate Achievement Program
• Graduate Pathways to Success Program (GPS)
• STEM Gender Support (WISE and WIE)
• Fellowships
  – Abraham Lincoln Fellowship
  – Whitney M Young Fellowship
  – Diversifying Higher Education Faculty in Illinois Program (DFI)
A Means to Advance Diversity
A Student’s Perspective

Lisette Ruberte, MS, Northwestern University, Ph.D., 2009, UIC, Bioengineering, specialization in biomechanics

About DFI

• “The DFI program let me make key connections with faculty in a way I wouldn't have just as an anonymous student. My peers, other fellows in particular, gave me the encouragement and help to continue. It really is about motivation.”

About UHP

• “The kids are very excited, but they only think about being a doctor. I want them to know the tremendous variety in the medical field.”
Higher Education Realities:
How Does UI become the University of Choice?

- Ensure a diverse undergraduate student body to fill pipeline
- Innovative recruitment strategies
- Create and sustain inclusive environments where diversity is core to the University’s mission
- Mentoring and training for all students so they can be competitive as future leaders of the academy
Urban Health Program
Changing the Face of Healthcare Since 1978
www.uic.edu/depts/uhealth

Dr. Michael Toney, Executive Director
Dr. Lon Kaufman, Vice Provost for Planning and Programs
Dr. R. Michael Tanner, Provost and Vice Chancellor for Academic Affairs
Dr. Paula Allen-Meares, Chancellor
Dr. Arturo Menchaca, Community Advisory Council Co-Chair
Dr. Linda Rae Murray, Community Advisory Council Co-Chair

Prepared for Presentation to the
Board of Trustees
May 20, 2010
Urban Health Program

MISSION:

• Recruit, retain, and graduate underrepresented racial/ethnic minority students in the health professions - African Americans, Latinos, and Native Americans

• Expand educational opportunities for these populations at the pre-college (k-12), undergraduate, graduate, and professional levels.

• Address health and healthcare disparities in underserved (urban, minority) communities

• Serves entire University of Illinois system
Urban Health Program

- UHP is a cross-curricular program

- Strong, productive partnership with the community (task forces, community service boards, Community Advisory Council)

- Early Outreach Program - one of the first comprehensive P-20 Educational Models in the country

- 99% retention rate for UHP Professional/Graduate Students

- Approximately 5,000 UHP Graduates
UHP Enrollment Management Partners

1. External Partners
   - Elementary Schools
   - Community Colleges
   - High Schools
   - UIC Prep
   - Upward Bound
   - Others
   - UIC Neighborhood Initiative

2. UIC Internal Partners
   - AAAN
   - ACE
   - PAP
   - CSW*
   - Honors College
   - UHP Alumni
   - Prof Student Assoc.
   - Great Cities Initiative
   - Pre-Health Student Organization
   - CAC Student Advisory

3. Other Constituents
   - CAC
   - Churches
   - Community Health Agencies
   - Hospitals
   - Clinics
   - Pharmaceuticals
   - Ill Dept of Public Health
   - Board of Health
   - Professional Association

*CSW- College of Social Work
### Percent UHP First-Year Enrollment in the Health Sciences Programs 1999-2009

<table>
<thead>
<tr>
<th>Program</th>
<th>Undergraduate</th>
<th>Graduate</th>
<th>Professional</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>AHS</td>
<td>20.3%</td>
<td>13.2%</td>
<td>11.7%</td>
<td>16.8%</td>
</tr>
<tr>
<td>NURS</td>
<td>17.2%</td>
<td>22.7%</td>
<td>13.7%</td>
<td></td>
</tr>
<tr>
<td>GRAD</td>
<td>13.2%</td>
<td>86.8%</td>
<td>19.9%</td>
<td></td>
</tr>
<tr>
<td>SPH</td>
<td>22.7%</td>
<td>77.3%</td>
<td>80.1%</td>
<td></td>
</tr>
<tr>
<td>AHS</td>
<td>20.3%</td>
<td>13.2%</td>
<td>11.7%</td>
<td>16.8%</td>
</tr>
<tr>
<td>DENT</td>
<td>17.2%</td>
<td>22.7%</td>
<td>13.7%</td>
<td></td>
</tr>
<tr>
<td>MED</td>
<td>13.2%</td>
<td>86.8%</td>
<td>19.9%</td>
<td></td>
</tr>
<tr>
<td>PHARM</td>
<td>22.7%</td>
<td>77.3%</td>
<td>80.1%</td>
<td></td>
</tr>
</tbody>
</table>

**Legend:**
- **UHP**
- **Non-UHP**
University of Illinois at Chicago
Percent Degrees Awarded to All Students in the Health Sciences
Programs, 1999-2009

<table>
<thead>
<tr>
<th>Program</th>
<th>Bachelor's</th>
<th>Master's &amp; Doctorate</th>
<th>Professional</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>AHS</td>
<td>18.9%</td>
<td>11.5%</td>
<td>9.7%</td>
<td>15.0%</td>
</tr>
<tr>
<td>NURS</td>
<td>17.5%</td>
<td>8.0%</td>
<td>10.7%</td>
<td>18.1%</td>
</tr>
<tr>
<td>DENT</td>
<td>11.5%</td>
<td>22.7%</td>
<td>21.2%</td>
<td>15.0%</td>
</tr>
<tr>
<td>GRAD1</td>
<td>8.0%</td>
<td>9.7%</td>
<td>8.4%</td>
<td>8.8%</td>
</tr>
<tr>
<td>SPH</td>
<td>22.7%</td>
<td>10.7%</td>
<td>9.0%</td>
<td>10.7%</td>
</tr>
<tr>
<td>AHS</td>
<td>9.7%</td>
<td>21.2%</td>
<td>9.0%</td>
<td>11.7%</td>
</tr>
<tr>
<td>DENT2</td>
<td>10.7%</td>
<td>8.4%</td>
<td>9.0%</td>
<td>9.7%</td>
</tr>
<tr>
<td>MED</td>
<td>21.2%</td>
<td>15.0%</td>
<td>8.4%</td>
<td>13.5%</td>
</tr>
<tr>
<td>PHARM</td>
<td>8.4%</td>
<td>8.8%</td>
<td>8.4%</td>
<td>8.8%</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td></td>
<td></td>
<td>15.0%</td>
</tr>
</tbody>
</table>

- UHP
- NON-UHP
University of Illinois at Chicago
Degrees Awarded to UHP Students in the Health Sciences Programs 1975-2009

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
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<th></th>
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<th></th>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>Medicine</td>
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<td>65</td>
<td>56</td>
<td>62</td>
<td>53</td>
<td>68</td>
<td>67</td>
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<td>45</td>
<td>52</td>
<td>52</td>
<td>62</td>
<td>68</td>
<td>65</td>
<td>837</td>
<td>1,911</td>
</tr>
<tr>
<td>Pharmacy</td>
<td>164</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>13</td>
<td>10</td>
<td>10</td>
<td>13</td>
<td>11</td>
<td>20</td>
<td>17</td>
<td>13</td>
<td>3</td>
<td>13</td>
<td>183</td>
<td>347</td>
<td></td>
</tr>
<tr>
<td>Dentistry</td>
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<td>4</td>
<td>5</td>
<td>5</td>
<td>4</td>
<td>5</td>
<td>3</td>
<td>19</td>
<td>14</td>
<td>7</td>
<td>9</td>
<td>5</td>
<td>16</td>
<td>19</td>
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<td>19</td>
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<td>22</td>
<td>30</td>
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<td>17</td>
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<td>22</td>
<td>31</td>
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<td>27</td>
<td>357</td>
<td>506</td>
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<td>56</td>
<td>37</td>
<td>42</td>
<td>56</td>
<td>37</td>
<td>47</td>
<td>30</td>
<td>39</td>
<td>17</td>
<td>19</td>
<td>29</td>
<td>24</td>
<td>29</td>
<td>497</td>
<td>847</td>
</tr>
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<td>Nursing</td>
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<td>14</td>
<td>17</td>
<td>24</td>
<td>383</td>
<td>697</td>
</tr>
<tr>
<td>*Graduate</td>
<td>17</td>
<td>14</td>
<td>15</td>
<td>14</td>
<td>9</td>
<td>6</td>
<td>32</td>
<td>23</td>
<td>52</td>
<td>25</td>
<td>24</td>
<td>21</td>
<td>35</td>
<td>39</td>
<td>326</td>
<td>326</td>
<td></td>
</tr>
<tr>
<td>TOTAL DEGREES</td>
<td>2,195</td>
<td>204</td>
<td>182</td>
<td>185</td>
<td>181</td>
<td>204</td>
<td>170</td>
<td>231</td>
<td>198</td>
<td>216</td>
<td>188</td>
<td>186</td>
<td>190</td>
<td>216</td>
<td>2,717</td>
<td>4,912</td>
<td></td>
</tr>
</tbody>
</table>

*Graduate figures include students who received both undergraduate and graduate degrees within the same academic year.
Impact of UHP Health Professionals in the Local Area

- Underrepresented minority physicians (Blacks, Latinos, Native Americans) are 2.5-times more likely to practice in underserved communities
  - (2001 Medical Education Futures Study)

- UHP graduates are far more likely to establish their practices in communities that need them most
  - (Resek, 2009)

- Nearly 70% of the UHP alumni are healthcare providers in the State of Illinois
  - (U of I Alumni FACTS)
A Few Distinguished UHP Alumni

- Dr. Damon Arnold
- Dr. Terry Mason
- Sandra M. Webb-Booker
- Dr. Horace Earl Smith, MD and Dr. Susan Davenport Smith
- Dr. Mary Maryland
- Dr. Cynthia “Cee” Barnes-Boyd
- Dr. Debra Harper-Brown
- Dr. Sonia Lopez
- Dr. Lisa Aponte Soto
- Dr. Eric Warner
- Dr. Javette Orgain
- Dr. Tracie Locklear