Topics for today

About SPH

Financial issues

SPH2020
“What is it that binds us to this place as to no other? It is not the well or the bell or the stone walls. Or the crisp October nights or the memory of dogwoods blooming...No, our love for this place is based on the fact that it is, as it was meant to be, the University of the people.”

– Charles Kuralt, Journalist, Host of "On the Road" and "Sunday Morning," at the UNC Bicentennial in 1993
Our School – Fall 2011

1,734 Students
218 Full-time Faculty
369 Staff

*excludes temporary employees
## Students by department (N=1734)

<table>
<thead>
<tr>
<th>Department</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biostatistics</td>
<td>169</td>
</tr>
<tr>
<td>Environmental Sciences &amp; Engineering</td>
<td>186</td>
</tr>
<tr>
<td>Epidemiology</td>
<td>218</td>
</tr>
<tr>
<td>Health Behavior &amp; Health Education</td>
<td>153</td>
</tr>
<tr>
<td>Health Policy &amp; Management</td>
<td>419</td>
</tr>
<tr>
<td>Maternal &amp; Child Health Health</td>
<td>94</td>
</tr>
<tr>
<td>Nutrition</td>
<td>144</td>
</tr>
<tr>
<td>Public Health Leadership Program</td>
<td>351</td>
</tr>
</tbody>
</table>
Our students – Fall 2010

- International (10%)
- White (59%)
- Other/Unknown (7%)
- Minority (24%)
- Asian (24%)
- Hispanic any race (17%)
- Black / African American (39%)
- 2 or > races (11%)

Hawaiian PI/other = 0%
American Indian = 1%

OR = 100 Students
Our students – Fall 2011

- International (9%)
- White (60%)
- Other/Unknown (4%)
- Minority (27%)

Hawaiian PI/others = 2%
American Indian = 2%

Asian 35%

Black / African American 33%

Hispanic any race 17%

2 or > races 11%

OR = 100 Students
# Students’ Race/Ethnicity (%)

<table>
<thead>
<tr>
<th>Minority</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 or &gt;</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Amer. Indian</td>
<td>*</td>
<td>2</td>
</tr>
<tr>
<td>Asian</td>
<td>9</td>
<td>8</td>
</tr>
<tr>
<td>Black/AA</td>
<td>9</td>
<td>9</td>
</tr>
<tr>
<td>Hispanic/any</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Haw/other PI</td>
<td>*</td>
<td>2</td>
</tr>
</tbody>
</table>

* = < 1
#1 public school

#2 overall, behind Hopkins

2011 Rankings
Our online MHA program trains students “in the communication, analytical, technical, and innovative thinking skills necessary for success.”
Biostatistics students won a video competition, a statistics team bowl competition and individual bowl awards at the Joint Statistical Meetings.
Watch now
Lisa Perry

Business Manager
Maternal and Child Health

2011 Staff Excellence Award
Celebrate!
Geni Eng, DrPH
ASPH/Pfizer Faculty Award for Excellence in Academic Public Health Practice

Men as Navigators
Wake County
Alice Ammerman, DrPH
Ned Brooks Award for Public Service
Laura Linnan, ScD
Robert E. Bryan Public Service Award
Our faculty members provide thousands of hours of service every year.
Barry Popkin, PhD

W. R. Kenan, Jr.
Distinguished Professor

Obesity Society
2011 Mickey Stunkard Lifetime Achievement Award
Noel Brewer, PhD
Associate Professor

2011 Hettleman Prize for Artistic and Scholarly Achievement by Young Faculty at UNC-Chapel Hill
Our research changes what people think and do about some of the world’s biggest problems.
Our faculty cover 52% of their salaries through grants and contracts.

Higher than other faculty at UNC-Chapel Hill
Fiscal year end awards

- ~415 individual awards
- Average awards per PI = ~$990K
2011 Sponsor Profile

- Federal: 80%
- Foundation: 6%
- Industry: 1%
- State Govt - NC: 3%
- State Govt - Other: 3%
- Non-Profit Org - Other: 7%
- Foundation: 6%
HPTN Study 052

First randomized clinical trial to prove prevention benefits of starting antiretroviral therapy sooner

Stopped sexual transmission of HIV from infected person to uninfected partner
$19.3 million
Continue study of breast cancer in African-American women

Robert Millikan, DVM, PhD
Barbara Sorenson Hulka
Distinguished Professor
“Their work initiated exploration of black/white differences in breast cancer subtypes.”

Shelley Earp, MD
Director, Lineberger Comprehensive Cancer Center
“American children are eating fewer home-cooked meals, and that could be fueling the obesity epidemic.”

Barry Popkin, PhD
Kenan Professor

Jennifer Poti
Nutrition PhD candidate
Across North Carolina

Wayne Rosamond, PhD
Professor

George Pink, PhD
Humana Distinguished Professor

Mark Holmes, PhD,
Assistant Professor
The Water Institute at UNC
Individuals and institutions from diverse disciplines and sectors solving the most critical global issues in water and health
Shrinking state support

2008 = 24% of total SPH budget

2011 = 19% of total SPH budget
In a challenging environment, our development staff did a great job.

Jerry Salak

Bobbi Wallace

Lyne Gamble

Dixie Brink

Peggy Dean Glenn

Stephen Couch
Challenges & opportunities
NC is changing.

<table>
<thead>
<tr>
<th>Race</th>
<th>1990</th>
<th>2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>75.6%</td>
<td>70.5%</td>
</tr>
<tr>
<td>Black</td>
<td>22%</td>
<td>21.1%</td>
</tr>
<tr>
<td>American Indian</td>
<td>1.2%</td>
<td>1.1%</td>
</tr>
<tr>
<td>Asian</td>
<td>0.8%</td>
<td>1.9%</td>
</tr>
<tr>
<td>Hispanic of any race</td>
<td>1.2%</td>
<td>7%</td>
</tr>
</tbody>
</table>
How we teach and how students learn are changing.
The best faculty and the strongest development team won’t be enough to change the world without new revenue sources.
More financial threats

- $20M outstanding permanent shortfall must be filled (provided by UNC Health System FY12).
- Dramatic cuts to NIH, CDC and NSF budgets
- Threats to faculty and staff retention
Gillings School of Global Public Health

Diversity and Inclusion
- Celebrate diversity
- Faculty, students and staff from around the world
- Foster inclusion

Culture of the School
- Strong interdepartmental team model
- Value applied research

Teaching and Learning
- Increased emphasis on teaching
- Partnered with related campus disciplines
- Cross-departmental learning is easy

Translational and Applied Research
- First-rate research
- Increased translational research
- Intellectual property and licensing revenue

Infrastructure and Shared Resources
- Healthy, green environment for faculty, staff and students
- Connectivity for facile local and international interactions
- Strong financial position

Service and Practice
- Internship opportunities abound
- Public health practitioners involved
- Serve as an example for public healthy policy

Reputation
- Ranked #1
- Known for developing leaders at all levels
- World renown for GLOBAL health

Global
- Well-funded international graduate experiences
- Lead in global solutions
- Elite global partnerships
Task Forces

Diversity and Inclusion
- Climate
- Recruitment and Retention
- Curriculum

Teaching and Learning
- Culture, Leadership and Organization
- The T&L Experience
- Curriculum

Revenue Generation
- Cases
- Intellectual Property
- Faculty Practice
- Health Reform
Revenue Generation

- Develop a core within SPH that enhances generation, capture and capitalization of intellectual property.

- Work with Harvard Business Publishing to establish the UNC School of Public Health Collection or cases.

- Create a Faculty Group Practice Consultation Service (Initial health reform focus).

- Generate better ways to deliver Public Health education services on a global basis.
Howard K. Koh, MD, MPH
Assistant Secretary for Health
U.S. Department of Health and Human Services

Commencement 2012
Thank You!