Past and Future Perspectives on Certified in Public Health

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And enter passcode: 5890458
National Public Health Week 2009

Past Efforts

- Both ASPH and APHA established task forces on the credentialing of public health workers in the late 1980’s stimulated, in part, by the call from the U. S. Surgeon General for such an effort.
- In 1999, APHA and ASPH formed a Task Force on Public Health Workforce Credentialing.

Collaborating Organizations

According to the by-laws, board members include representatives from:

- APHA (2)
- ASTHO (1)
- NACCHO (1)
- APTR (2)
- ASPH (6*)
- Up to 12 at-large members

* Two of the ASPH-nominated individuals must represent private sector employers

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My Story (part 1)

In the winter of 2007, I registered to sit for the nation’s first Certified in Public Health (CPH) exam. I was compelled to take the exam because public health is basically the only health profession without a certification, credential, or licensure.
Patient Safety & QA professional, Hospital & Health care

I have to say that it was a personal decision to take the test following a decision making process that led to the conclusion that it is a good professional move as it indicates a knowledge base. I paid for everything myself and feel it was well worth it!

Director, County DOH

I found my CPH exam experience to be an excellent way to update my skills and obtain continuing education. I strongly recommend it to public health professionals in all stages of their careers, from entry to senior level.

VP, Health Informatics, Non-profit

I teach in a graduate program in public health informatics and felt it worthwhile to take the exam to see what content would be tested and what my students might expect. I also have background and credentials in health information management and found an overlap in content areas emphasizing that knowledge of health information data standards and privacy issues are important for any health professional. I paid for the exam myself and used the study guide.

Nurse, State DOH

I self-paid, and considered it an important move as a public health professional to obtain the credential.

Why Should I Certify? Benefits of Certification

- Sets a standard for educational competence in the field of public health
- Encourages continuing education among public health professionals
- Fosters environment of a professional community
- Demonstrates personal competence and assurance of professional currency
- Brings added credibility amongst one’s peers and with colleagues in other fields
- Opens doors for participation in workshops, conferences and other professional activities
- Is an investment in one’s career, livelihood, and future

My Story (Part 2)

I studied with a friend and recent MPH graduate. We used the sample questions, 2 study guides, and her epi text. I also picked the brains of my colleagues for the classic and "hot" theories and models in their specialty. For me, 10 years out of school, the most useful preparation was the online tutorial on how to use the exam software. The CPH exam was my first experience with computer-based testing.
What does the exam cover?

**Discipline-specific domains**
1. Biostatistics
2. Environmental Health Sciences
3. Epidemiology
4. Health Policy and Management
5. Social and Behavioral Sciences

**Cross-cutting/interdisciplinary domains**
1. Communication and Informatics
2. Diversity and Culture
3. Leadership
4. Professionalism
5. Program Planning
6. Public Health Biology
7. Systems Thinking

My Story (part 3)

The test itself was in a proctored testing center that was as secure as Fort Knox. My shawl was prohibited and relegated to a locker, along with my snacks and phone. No calculators were allowed, and thankfully, none was needed... no biostats calculations on the exam!

Who signed up for the 2008 exam?

By Ethnicity (self classified)

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>%</th>
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<tbody>
<tr>
<td>White</td>
<td>50</td>
</tr>
<tr>
<td>Black/African Amer.</td>
<td>15</td>
</tr>
<tr>
<td>Asian</td>
<td>13</td>
</tr>
<tr>
<td>Hispanic/Latino</td>
<td>5</td>
</tr>
<tr>
<td>Other</td>
<td>4</td>
</tr>
<tr>
<td>Decline to respond</td>
<td>3</td>
</tr>
<tr>
<td>No response</td>
<td>10</td>
</tr>
</tbody>
</table>
Employment Setting

%  
Gov. Public Health Entity 27  
Academic/Education 24  
Private/Non Profit 12  
Hospital 9  
Business or Corporation 5  
Clinical 3  
Other 4  
Not currently employed 16

Employment Level

%  
Local 30  
Regional/Within State 8  
State 21  
Regional/Multi-State 3  
National 22  
No response 16

Very Strong Psychometric Properties

KR20 Internal Consistency Reliability= 0.91  
CI 95% = 0.900 - 0.919  
Mean Item Discrimination= 0.21  
3% standard error of the measurement  
30 items out of 200 flagged for review based on difficulty and/or discrimination values  
19 were deleted and this varied by content area

Difficulty of items from High to Low: by Domain

• Biostatistics  
• Epidemiology  
• Social and Behavioral  
• Health Management and Policy  
• Cross-Cutting  
• Environmental Health

Examinees that scored higher were

• Those with SPH doctoral degrees  
• Those with many years of practice  
• Those for whom English was a primary language

My Story (Part 5)

I was successful on the exam and joined the ranks of the Charter Class of Certified in Public Health in 2008. I thought that the exam was fair, and am proud of the CPH as a testament to mastery of the core sciences of public health.
Maintenance of Certification =

50 hours of Continuing Education / 2 years

Re-exam every 10 years

NACCHO

is committed to the continuing education and professional development of its members. For example, NACCHO offers continuing education activities and credits to its physician and nurse members at its annual meeting and other trainings. NACCHO is committed to extending these benefits to members who possess the CPH credential.

My Story (part 6)

Now I’m building the foundation of a healthy America (and world) by encouraging other public health professionals to join me in the ranks of Certified in Public Health. Together, we’re protecting and promoting health!

Dean Emerita and Professor

Time to get on board! It is long overdue for the profession of public health to have a credentialing process. In the future this will no doubt become a requirement for employment as a public health professional, much like the national boards in medicine and the credentials needed for public education.

State Health Officer

Our health department will look for CPH status in our recruitment process since it provides a standardized way of assuring a basic understanding of public health concepts.

Director, County DOH

- Hiring
- Promotion
- Pay scale
- CE
### Registration Fee Schedule for August 2009 CPH Exam

<table>
<thead>
<tr>
<th>Registration Fee</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>$400 Registration</td>
<td>November 3, 2008 – April 30, 2009</td>
</tr>
<tr>
<td>$475 *Late Registration</td>
<td>May 1, 2009 – May 31, 2009</td>
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</tbody>
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### My Story (The End)

The National Board of Public Health Examiners  
One Oxford Centre  
301 Grant Street, Suite 4300  
Pittsburgh PA 15219  
1-866-514-7569 or 412-255-3796  
Register for the exam at  