

***Building the Next Generation  
of Public Health  
Professionals: Collaborative  
Programs that Work!***

Leanne H. Field, Ph.D.

The University of Texas at Austin

# **GOAL**

*To Educate and Develop the Next  
Generation of Public Health  
Professionals to Meet Workforce  
Shortages in our City, State and  
Nation*

# BECOME A DISEASE DETECTIVE

*Discover  
Public Health!*



***Don't Miss This Exciting Conference!***  
***Free Lunch! Free Books!***  
***Free Pizza! It's All Free!***

[www.sbs.utexas.edu/publichealth/](http://www.sbs.utexas.edu/publichealth/)

# APRIL 5

2006

**TEXAS UNION · 12PM–8PM**  
**THE UNIVERSITY OF TEXAS AT AUSTIN**



# UT Austin Public Health Internship Program

# The University of Texas at Austin



# DEMOGRAPHICS

- Enrollment: 51,426
- Classification:
  - Undergraduates: 74.6%
  - Graduates: 25.4%
- Average Age: 20.7 years



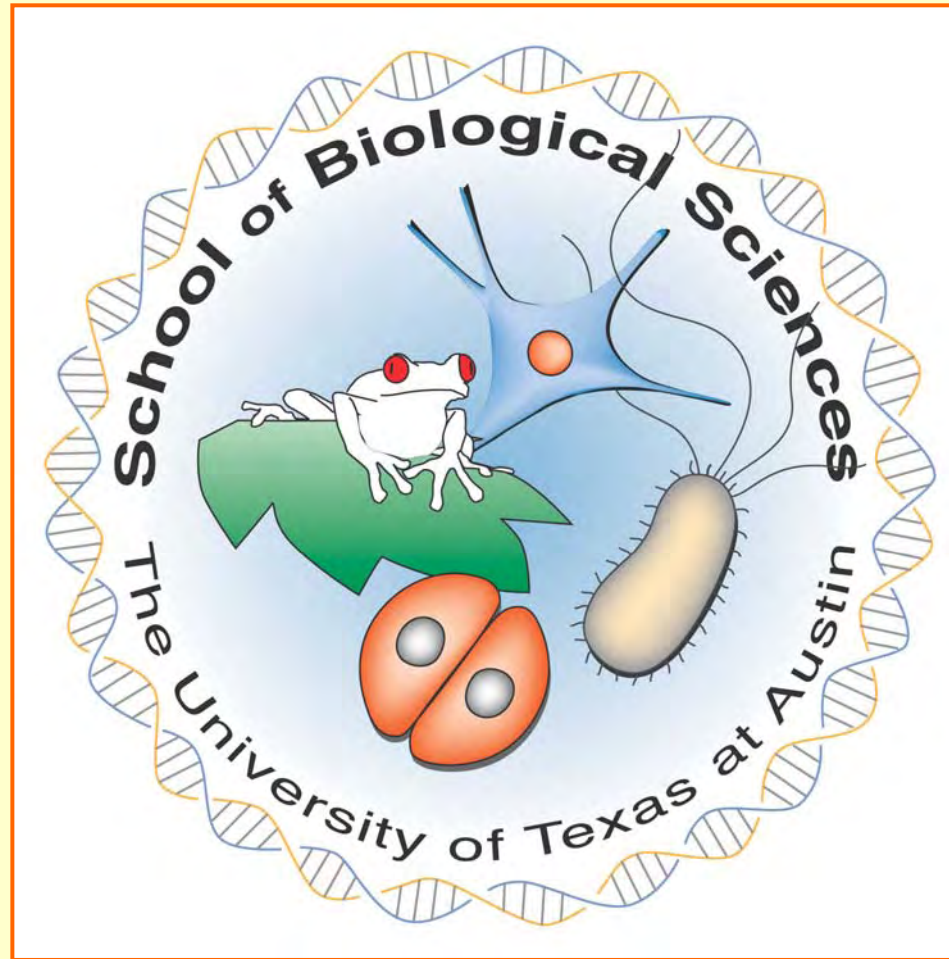
# DEMOGRAPHICS

## • Ethnicity

- White: 60.6%
- Asian American: 17%
- Hispanic: 14.3%
- African American – 3.6%
- American Indian – 0.4%
- Foreign – 3.5%



# 2800 BIOLOGY MAJORS!!



**BECOME A  
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***A Conference to Educate University  
Students, Faculty and Advisors about  
Public Health***



A University of Texas at Austin event to raise awareness about the field of public health

Sept. 16, 2003



# BECOME A DISEASE DETECTIVE

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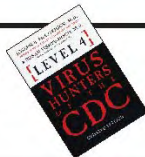
## EXHIBITS BY PUBLIC HEALTH PROFESSIONALS

WELCH HALL MAIN CORRIDOR  
4:00-7:30 PM

Centers for Disease Control and Prevention, Texas Department of Health, Association of Public Health Laboratories, Association of Schools of Public Health, Council of State and Territorial Epidemiologists, U.S. Public Health Service, Peace Corps, The University of Texas Health Science Center at Houston School of Public Health, Texas A&M University Health Science Center School of Rural Public Health, The University of North Texas Health Science Center at Fort Worth School of Public Health, The University of Texas at Austin: Natural Sciences Career Services, Health Professions Office, and School of Nursing.

## KEYNOTE SPEAKER

WELCH 2.224 5:15-6:30 PM  
Joe McCormick, M.D., speaking on "Disease Detectives in Action: From Ebola and HIV in Africa to TB in South Texas"



## PANELISTS

WELCH 2.224 5:15-6:30 PM  
Dr. Richard Respass CENTERS FOR DISEASE CONTROL AND PREVENTION  
Dr. Dennis Perrotta STATE EPIDEMIOLOGIST, TEXAS DEPT. OF HEALTH  
Dr. Susan Neill TEXAS DEPARTMENT OF HEALTH BUREAU OF LABORATORIES  
Dr. Alicia Dorsey TEXAS A&M SCHOOL OF RURAL PUBLIC HEALTH

## ACTIVITIES

WELCH HALL MAIN CORRIDOR  
6:45-7:30 PM

Enjoy Refreshments and Network with Presenters and Public Health Professionals  
A drawing will be held for 20 autographed copies of "Level 4: Virus Hunters of the CDC" donated by the University Co-op  
For more information, visit our website at [www.sbs.utexas.edu/publichealth/](http://www.sbs.utexas.edu/publichealth/)

## SPONSORS

College of Natural Sciences: Career Services, Health Professions Office, School of Biological Sciences, Section of Molecular Genetics and Microbiology  
Texas Department of Health, Bureau of Laboratories  
Association of Public Health Laboratories

# September 2003

# BECOME A DISEASE DETECTIVE

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APRIL 5 2006

TEXAS UNION - 12PM-8PM - THE UNIVERSITY OF TEXAS AT AUSTIN  
Check our website for updated information: [www.sbs.utexas.edu/publichealth/](http://www.sbs.utexas.edu/publichealth/)

Exhibitors: Schools of Public Health: Harvard - Ohio State University - University of North Texas - Texas A&M University - The University of Texas Health Science Center at Houston, Austin Regional Campus, Scienceville Regional Campus - University of Arkansas - University of Kentucky - University of Minnesota - University of North Carolina - University of Washington - Yale  
Organizations: Association of Schools of Public Health - Association of Public Health Laboratories - Austin Travis County Health and Human Services Department - Centers for Disease Control and Prevention (CDC) - Doctor Without Borders/Medicos Sin Fronteras - Peace Corps - Texas Department of State Health Services - Texas Public Health Association - U.S. Public Health Service  
UT Austin Health Education Graduate Program, Department of Entomology and Health Education - Life Sciences Library - Public Health Internship Program - School of Nursing - Society of Public Health Scientists - University Health Services

	Union Ballroom 3:00-5:00	Loan Star Room 5:00-8:00	State Blue Room 5:00-8:00	Governor's Room 5:00-8:00
10:00pm	Exhibits/ Resource Center	Women in Medicine - Women in Public Health Susan Prater, Tom Devilly	Pandemic Influenza Ed Satterthwaite	Public Health: Aerialist DARIN LUBEL, ANDREA VALARIE
11:00pm	Exhibits/ Resource Center	Become A Disease Detective Disease Laboratory Scientist SUSAN NEILL, EVA PERALTA	The Monster at Our Shores: Quarantine and the Emerging Pandemic SILVER HERRIN	Outbreak II Epidemiology, Outbreaks Are the Business! JEFF TAYLOR, DANETTE PERRETTI
12:00pm	Exhibits/ Resource Center	"Beating Back the Devil" The CDC Epidemic Intelligence Service EDWARD TAYLOR, SHARI PARKER, ERIC MILLER	A Disease Detective Tackles Border Health JOSEPH MCCORMICK	A Century of Challenges: Public Health Responds! LINDA LOFF
1:00pm	Exhibits/ Resource Center	International Disease Detectives: Emerging Threats From Africa to Humans RICHY ELLISBERGER, BEVERLEE NEE	Doctor Internship: A Career in Public Health Law FRANKIE SORRE	Outbreak III Medical Epidemiology; Research, Evidence in Action! JOHN WALKER, TOM DEIC, KATHY PARKER, TOM SIDES
5:00-8:00pm	KEYNOTE SESSION WELCOME PERSPECTIVE KEYNOTE ADDRESS	DEAN MARY ANN BARKER DIRECTOR PUBLIC HEALTH EDWARD SHERIDAN WOMEN HUNTS FOR IN CONTACT WITH EBOLA IN AFRICA C.J. PEPPER		
6:45-7:30pm	Refreshments Exhibits/Resource Center			
7:00pm	Registration Ends in Lobby: A Doctor Without Borders FAYI SHEWAN			
8:00-8:30pm	Exhibits/Resource Center Open 30 minutes			

# April 2006

Generous funding for the 2006 conference  
provided by...

***The Center for Biosecurity and  
Public Health Preparedness***

University of Texas Health Science Center  
at Houston

School of Public Health

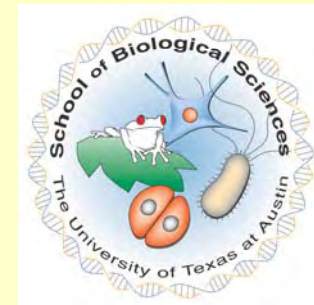


THE UNIVERSITY of TEXAS  
SCHOOL OF PUBLIC HEALTH



# *A successful collaboration between.....*

- **The University of Texas at Austin**
  - College of Natural Sciences
    - School of Biological Sciences
    - Natural Sciences Career Services
    - Health Professions Office



# *...and its Public Health Partners!*

- The University of Texas School of Public Health
- Texas Department of State Health Services
- Austin/Travis County Health and Human Services Department
- Association of Public Health Laboratories



# *Conference designed for two distinct populations...*

- **University (and high school) students**

- Keenly interested in current topics in public health (especially international public health)
- Little understanding of the educational pathways that lead to public health careers

- **University faculty, advisors, career counselors**

- Unaware of the diversity of career opportunities within public health
- Have few resources to advise interested students

# *Advisors and Career Counselors are Key!*

On average, each advisor in the College of Natural Sciences....

- is assigned to over **500 students**
- has in excess of **1500 student contacts per year** with undergraduate students



# ***Two days of conference activities***

- **April 4<sup>th</sup> : Professional Development Luncheon** to educate faculty, academic advisors and career counselors
- **April 5<sup>th</sup>: Scientific Conference** for students, faculty and advisors





# Professional Development Luncheon



**BECOME A  
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*Faculty, advisors and career counselors were invited to have lunch with **public health professionals** from.....*

- Graduate schools of public health and ASPH
- Federal, state and local public health practice agencies
- Public health organizations - APHL!





# Resource Notebooks





# Networking opportunities



# ***Fajita Lunch!***



# Dr. Diane Kneeland kicked off the luncheon program ...





*.....with Fun Door Prizes!*



Dr. Eduardo  
Sanchez,  
Commissioner  
Texas Dept. of  
State Health  
Services



**Dr. Dennis Perrotta**

*Keeping Our Home Healthy: Careers in  
Public Health*





# Luncheon Evaluations

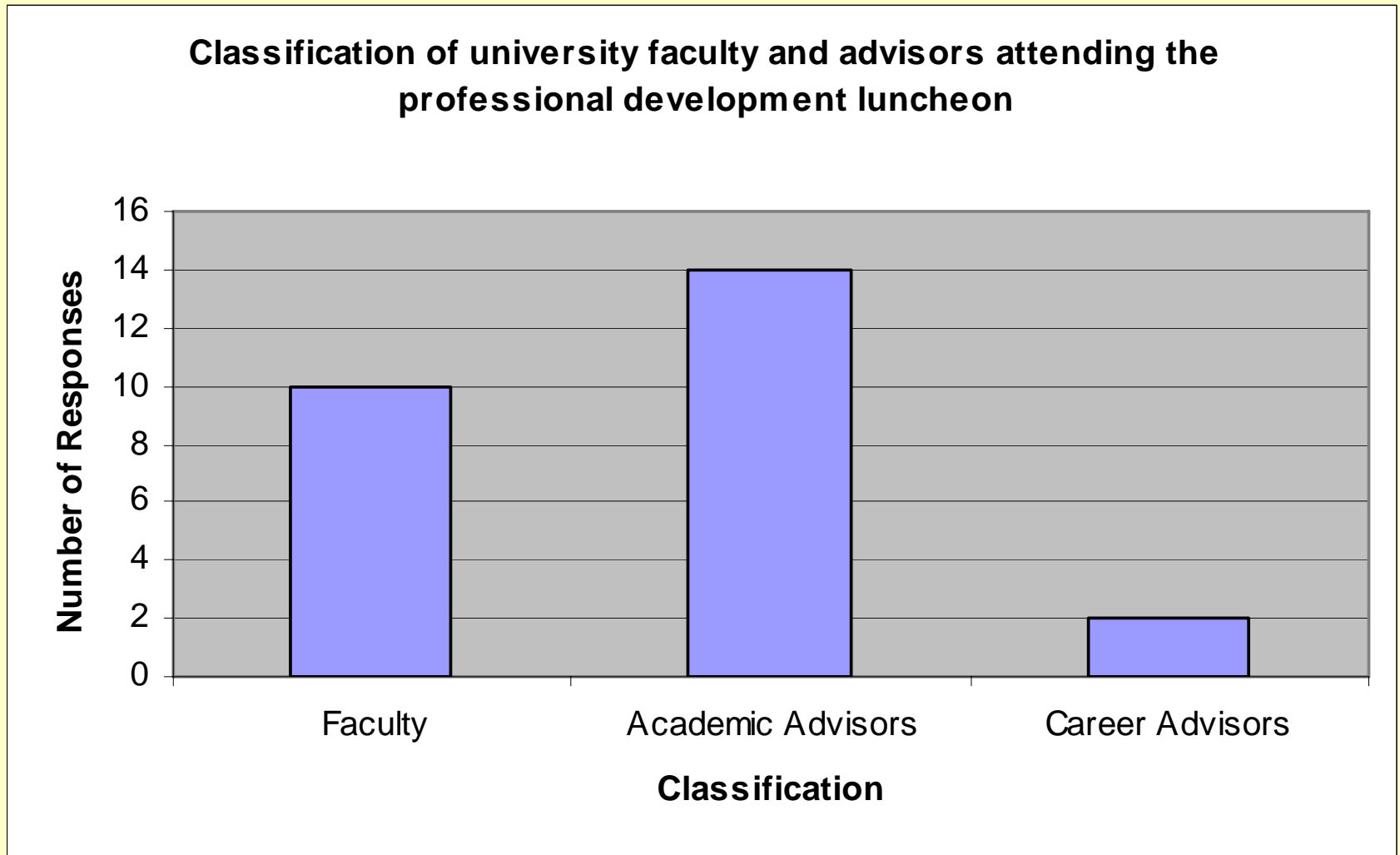


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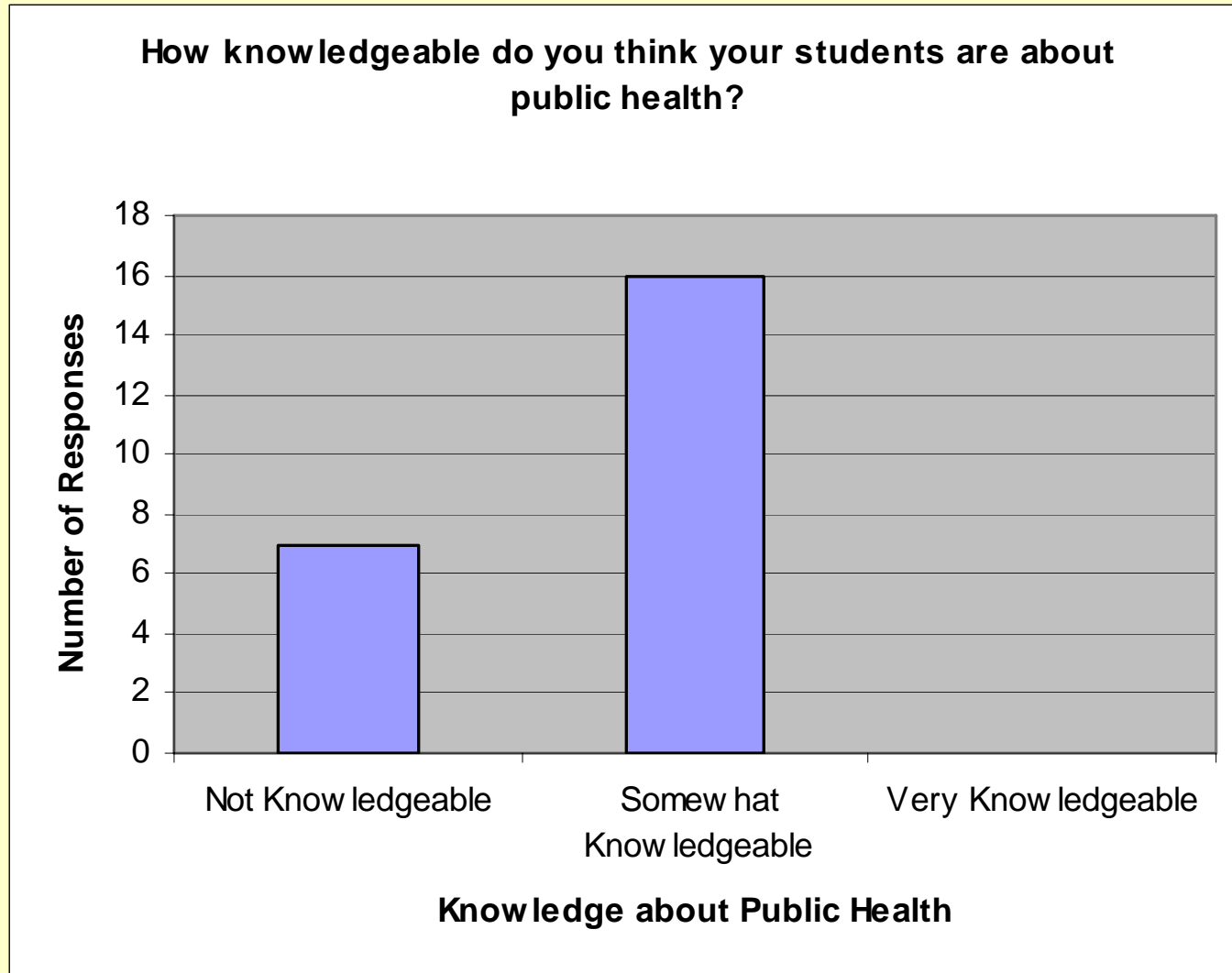
# Who Attended the Luncheon?

Institution	Number of Participants Responding
State Health Depart.	9
Local Health Dept.	8
College or University	35
Public Health Organization	2
Total	54

# The **Target Audience** From UT Austin

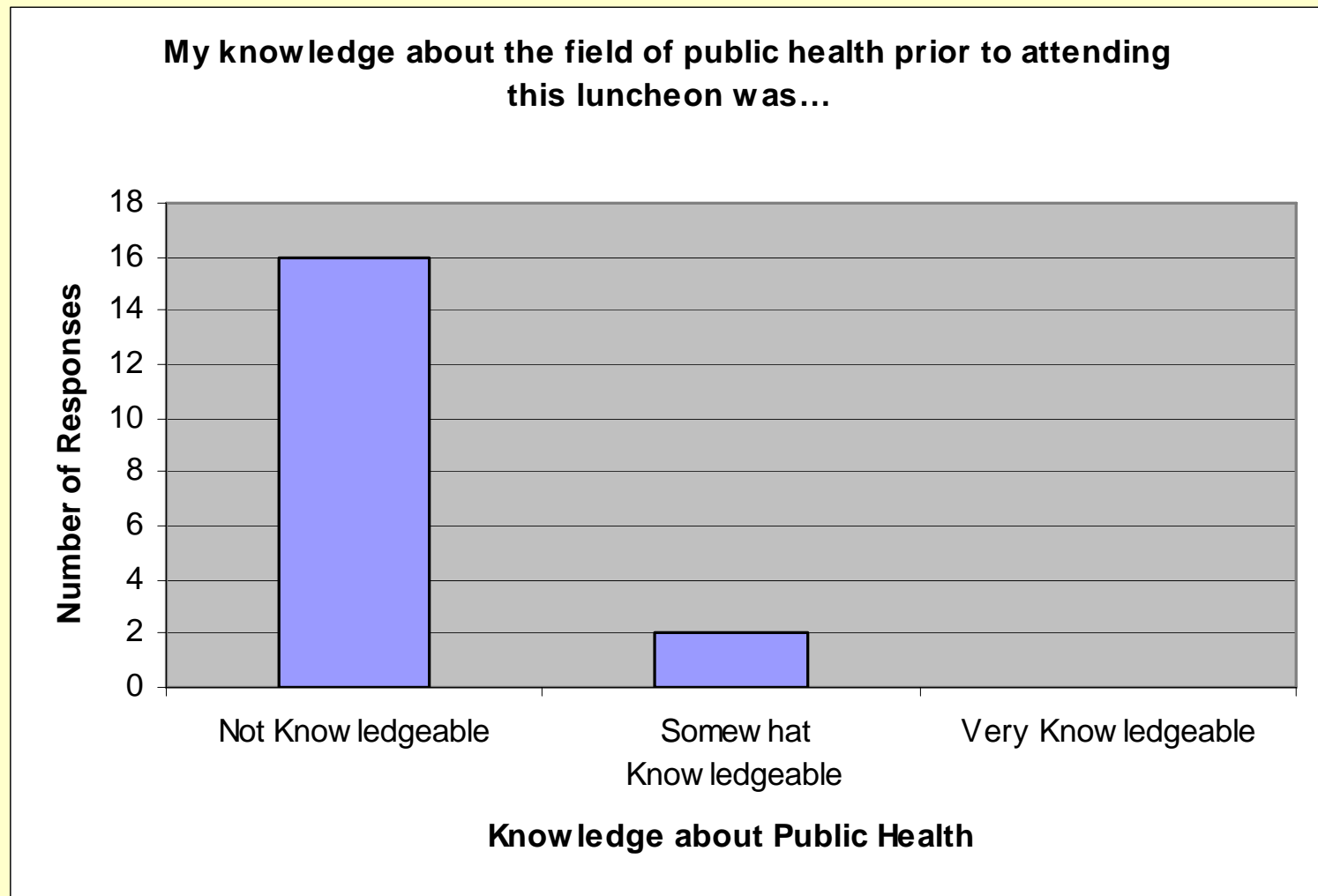


# Students' Knowledge about Public Health

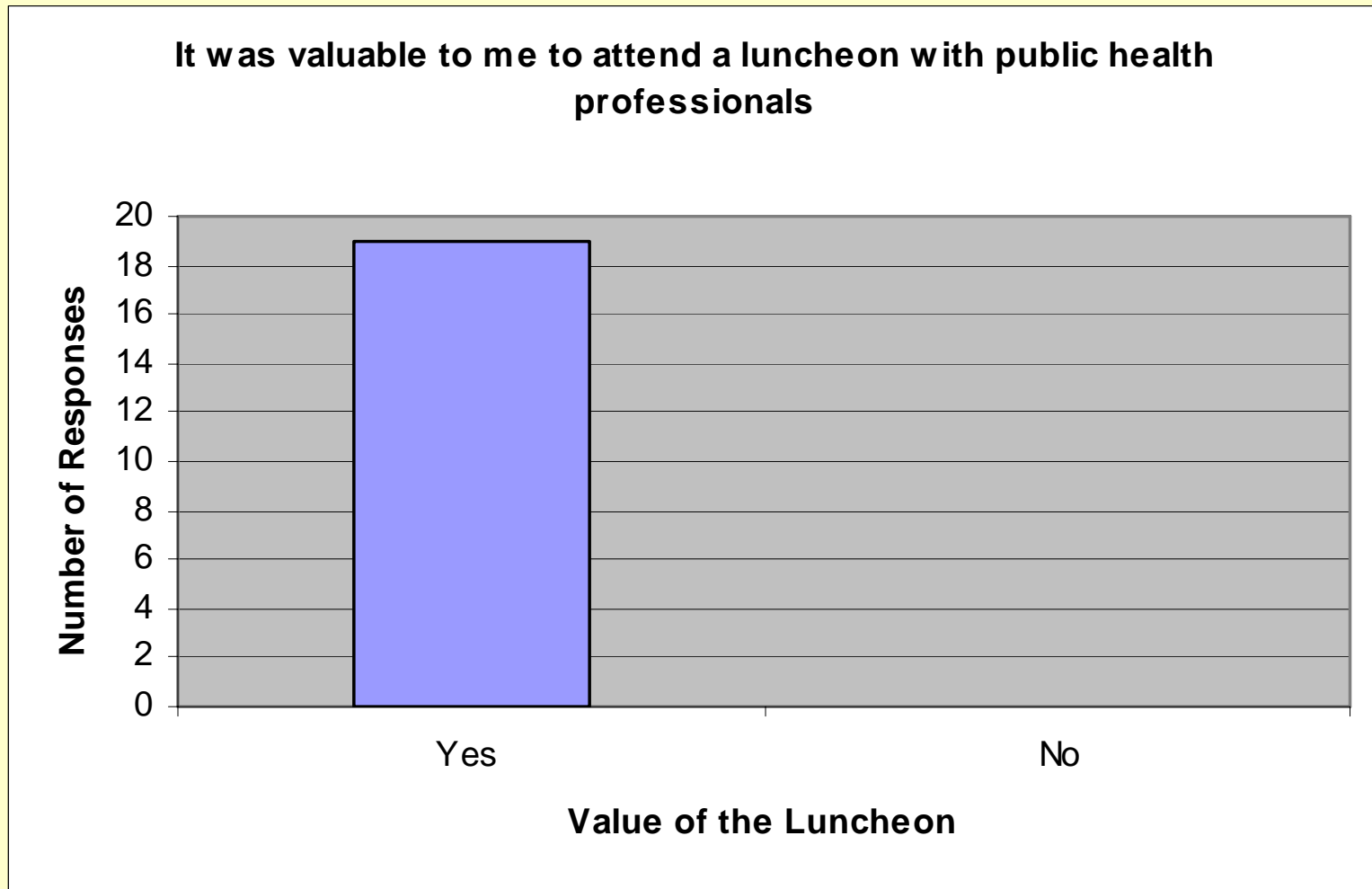




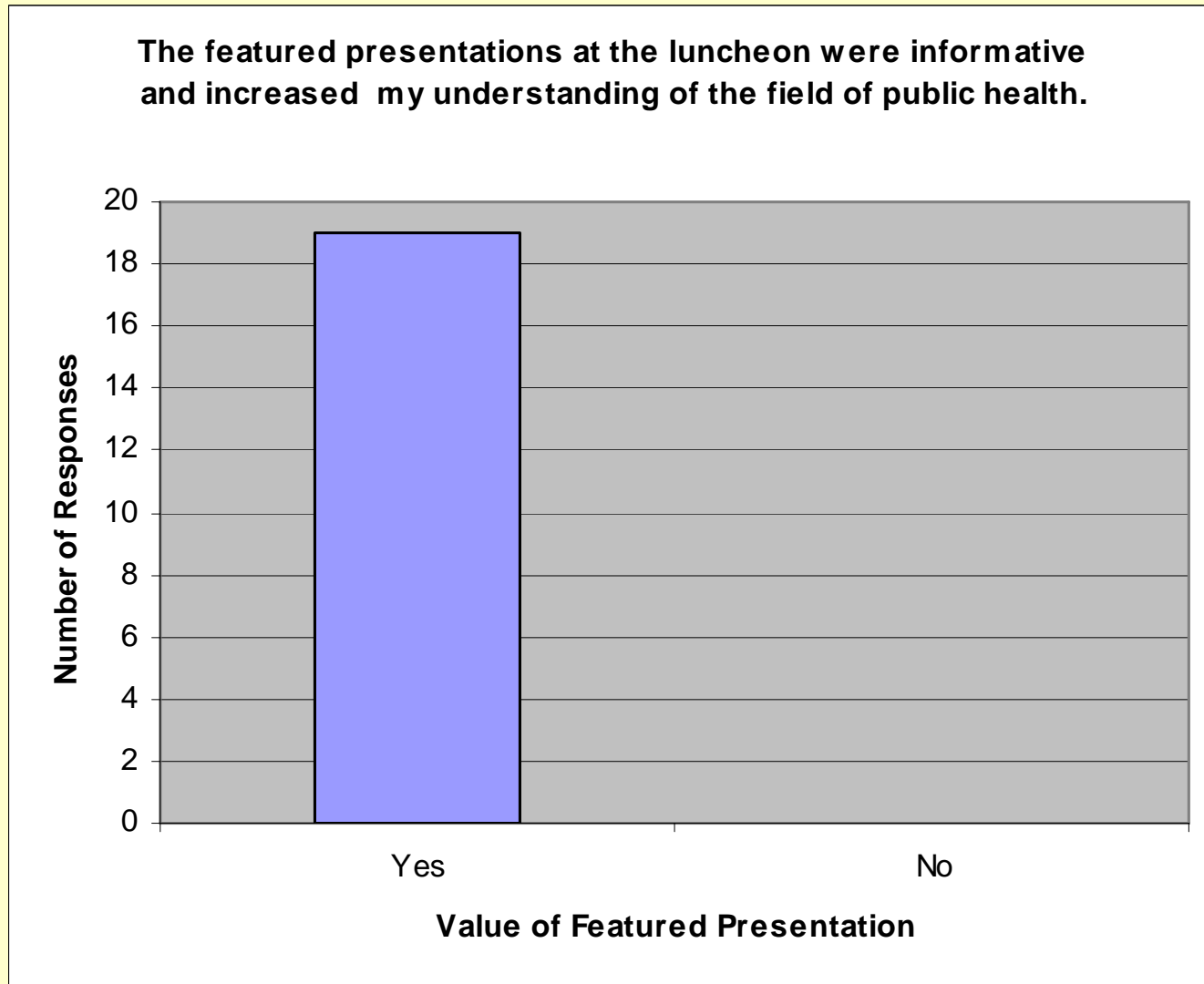
# Faculty and Advisors' Knowledge about Public Health



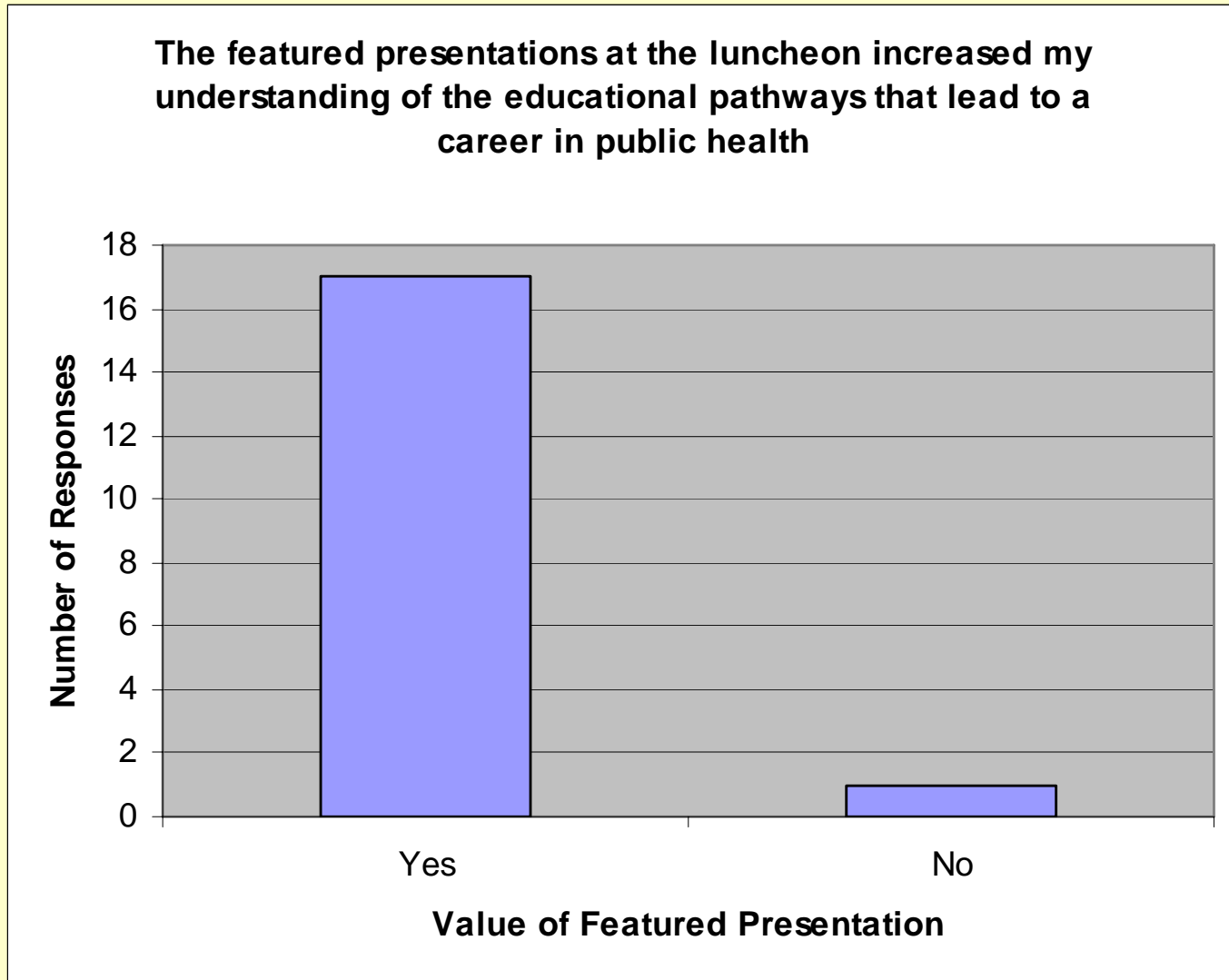
# Value of the Luncheon



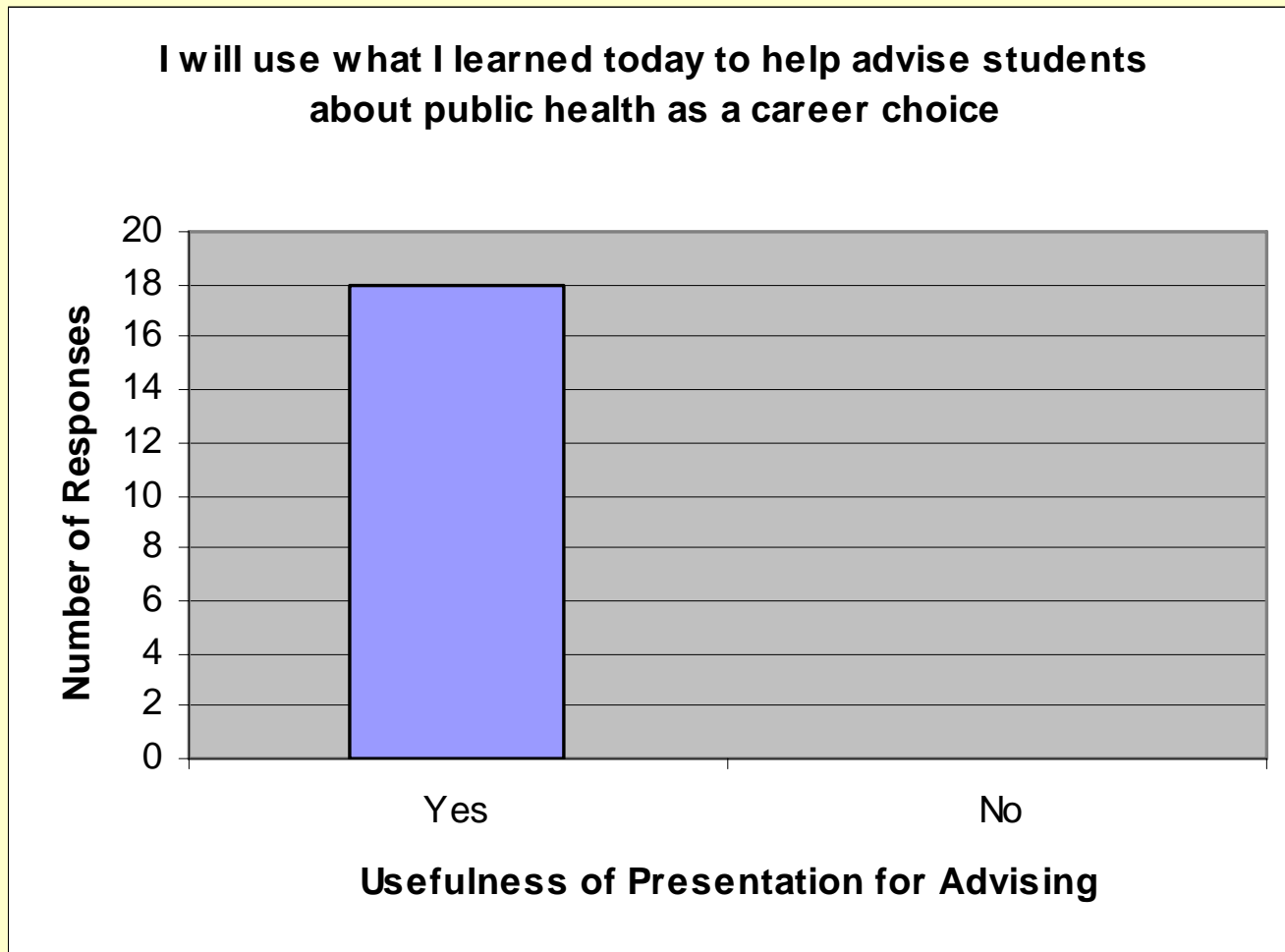
# Value of Featured Presentations



# Value of Featured Presentations

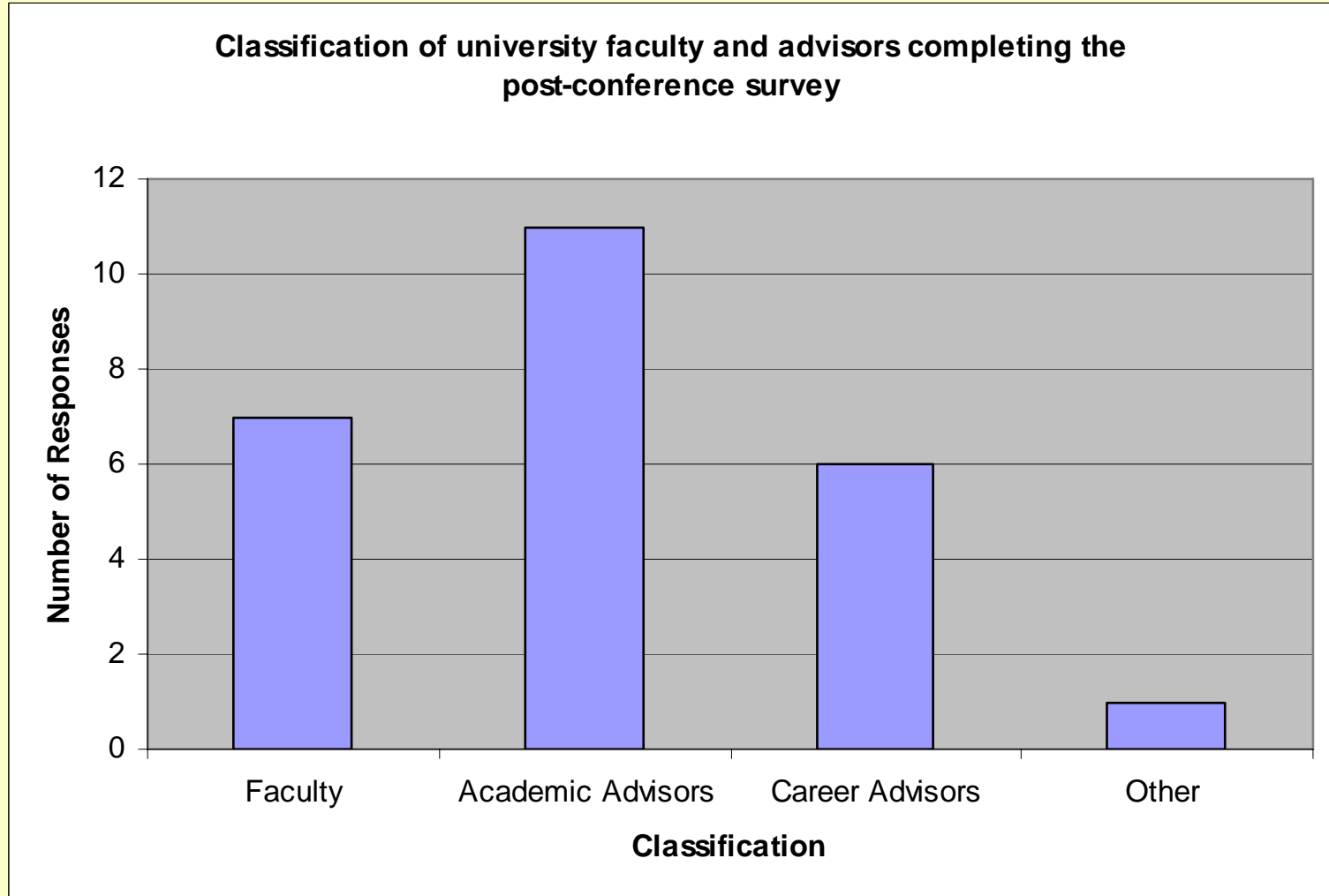


# Usefulness of Luncheon Presentation for Advising Students

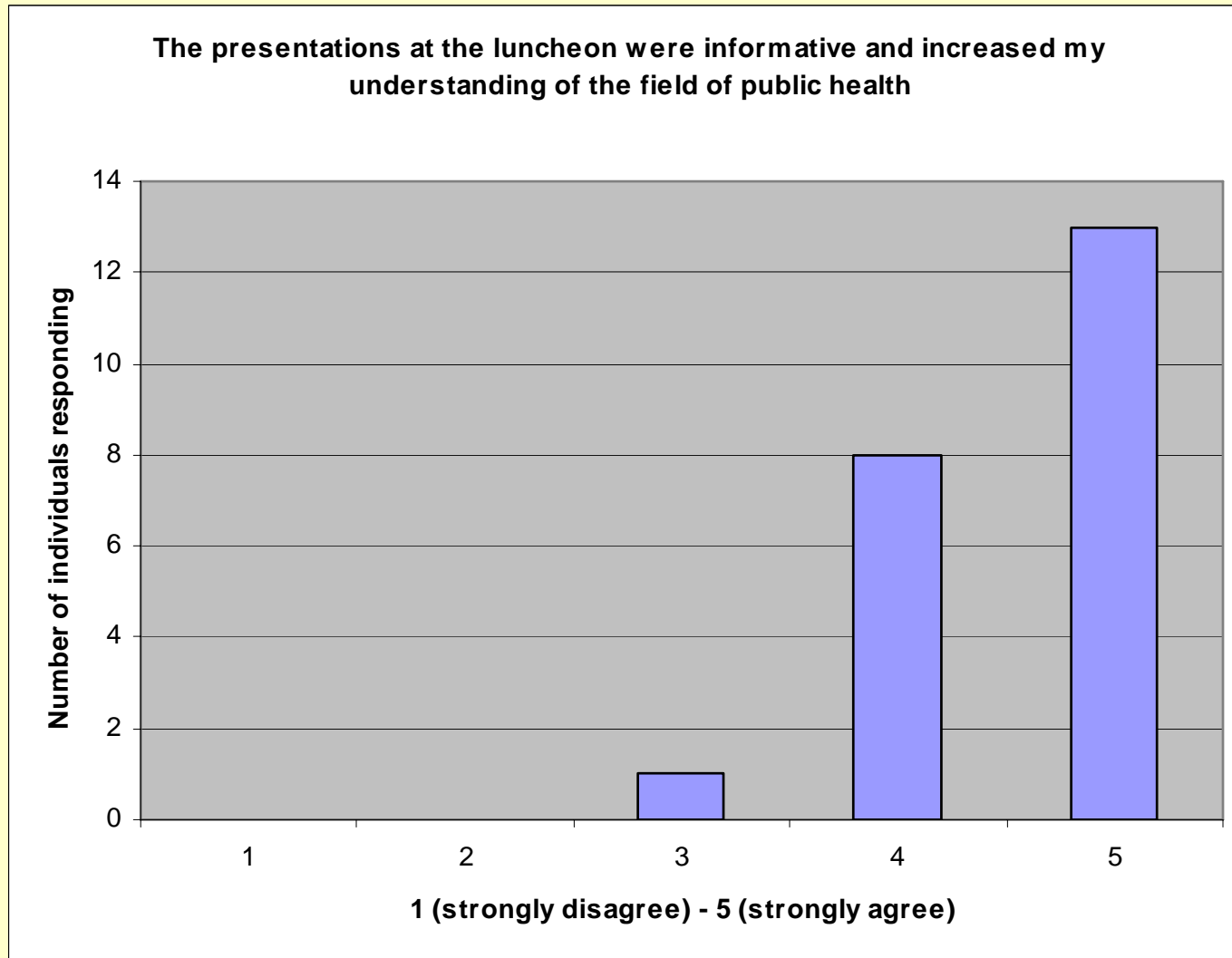


# **Post-Conference Evaluation (3-5 months later)**

# Who Completed the Post-Conference Survey?

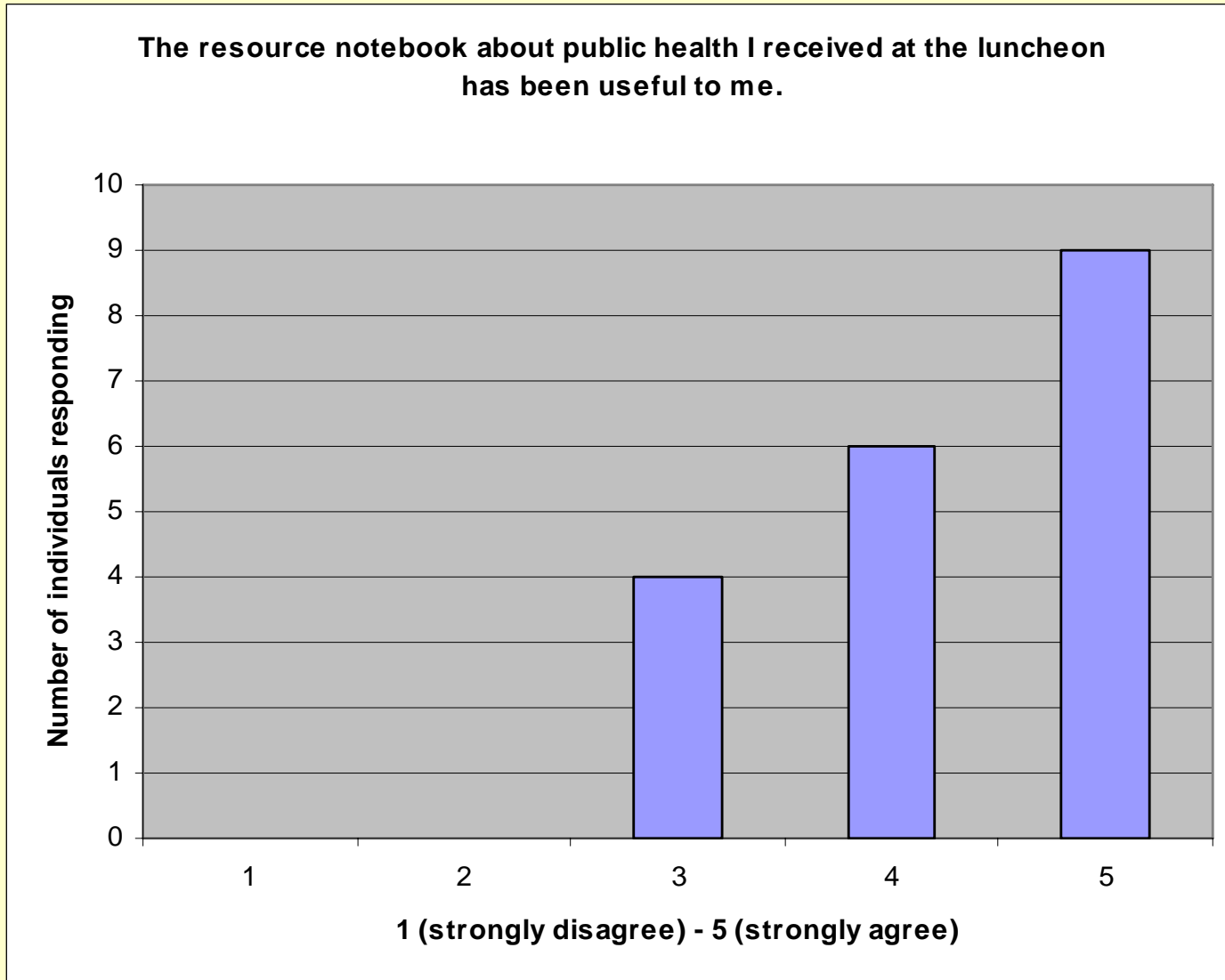


# Effectiveness of Luncheon Presentations

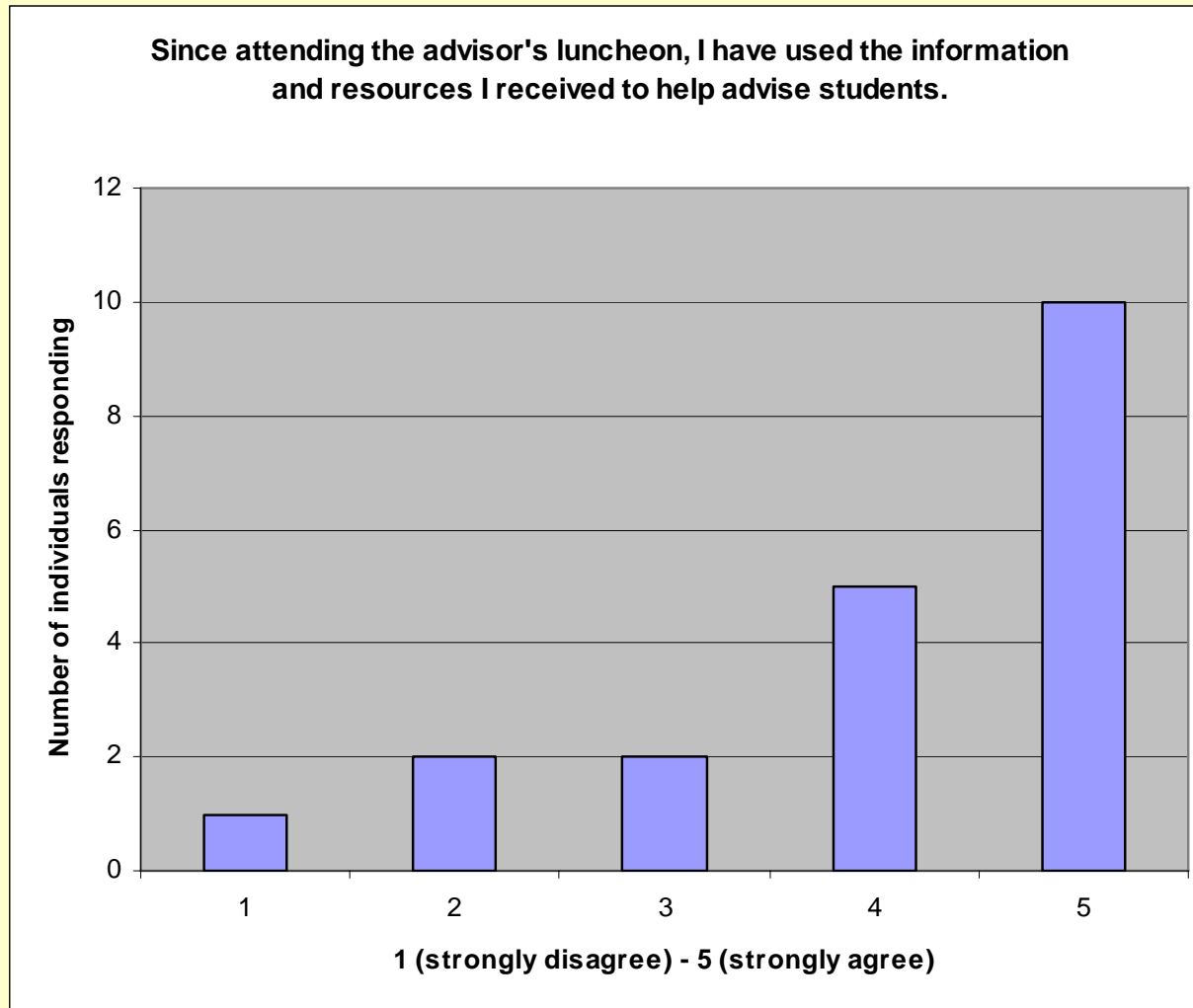




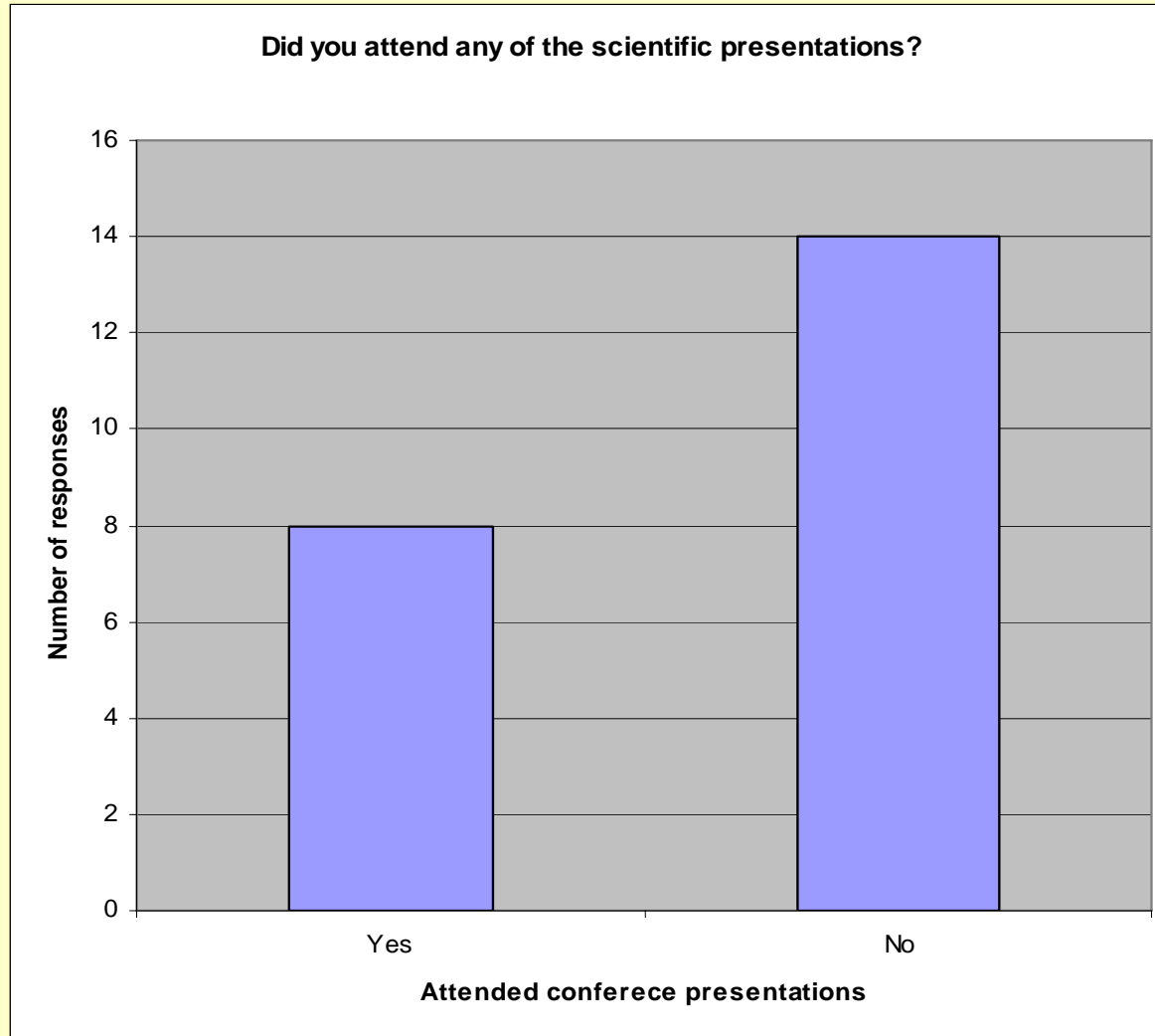
# Usefulness of Resource Notebook



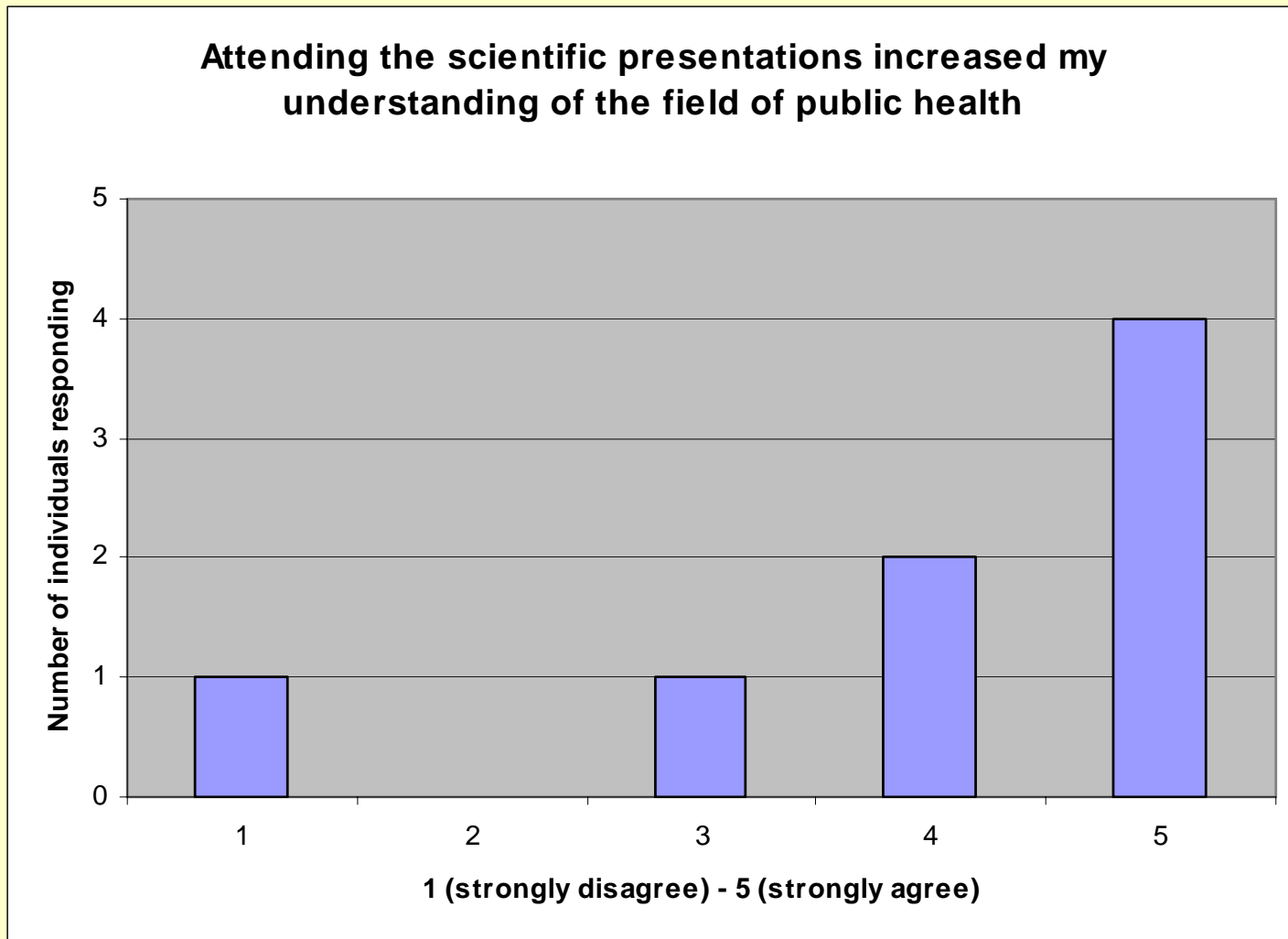
# Usefulness of Information and Resources for Advising Students



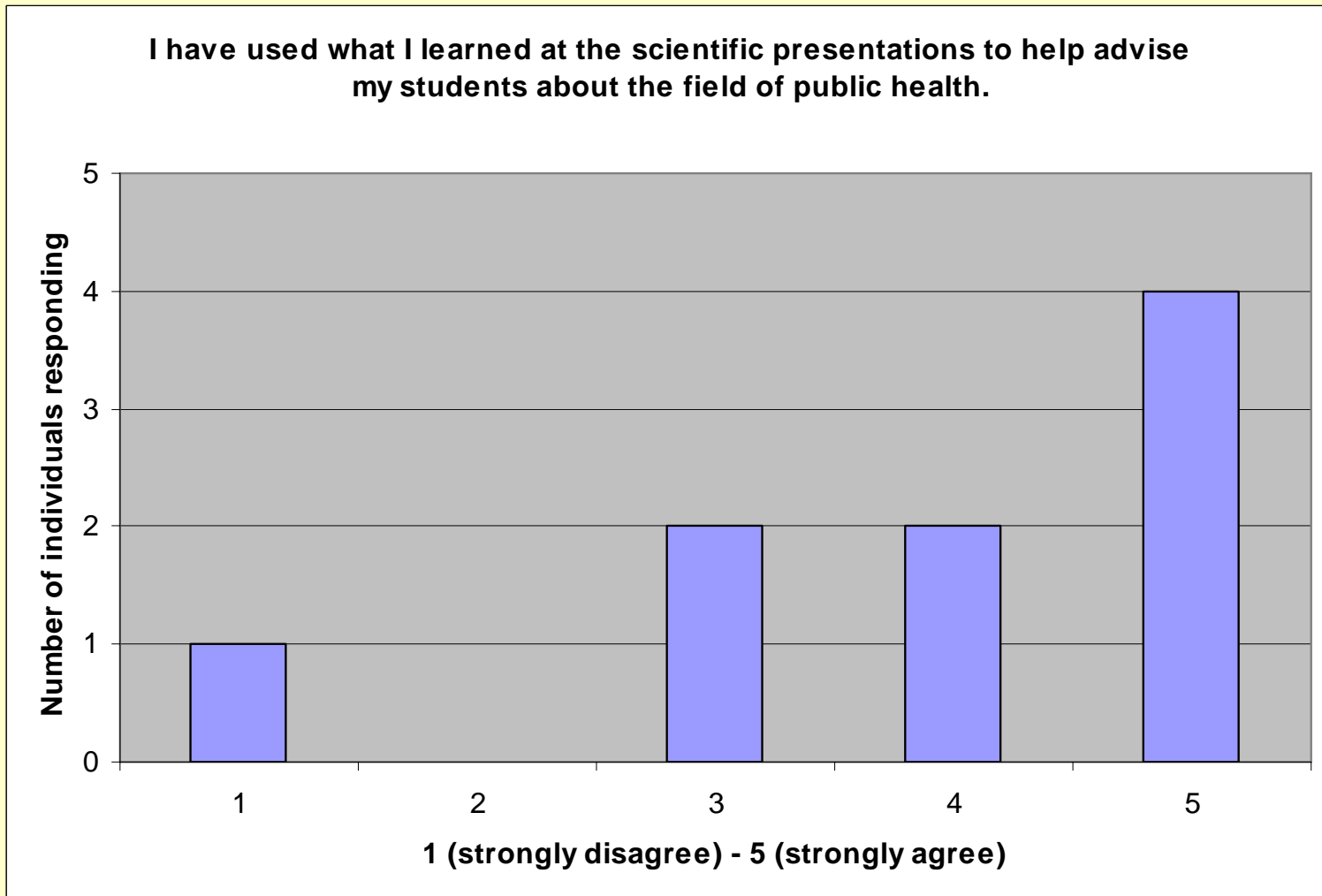
# Attendance at Scientific Presentations



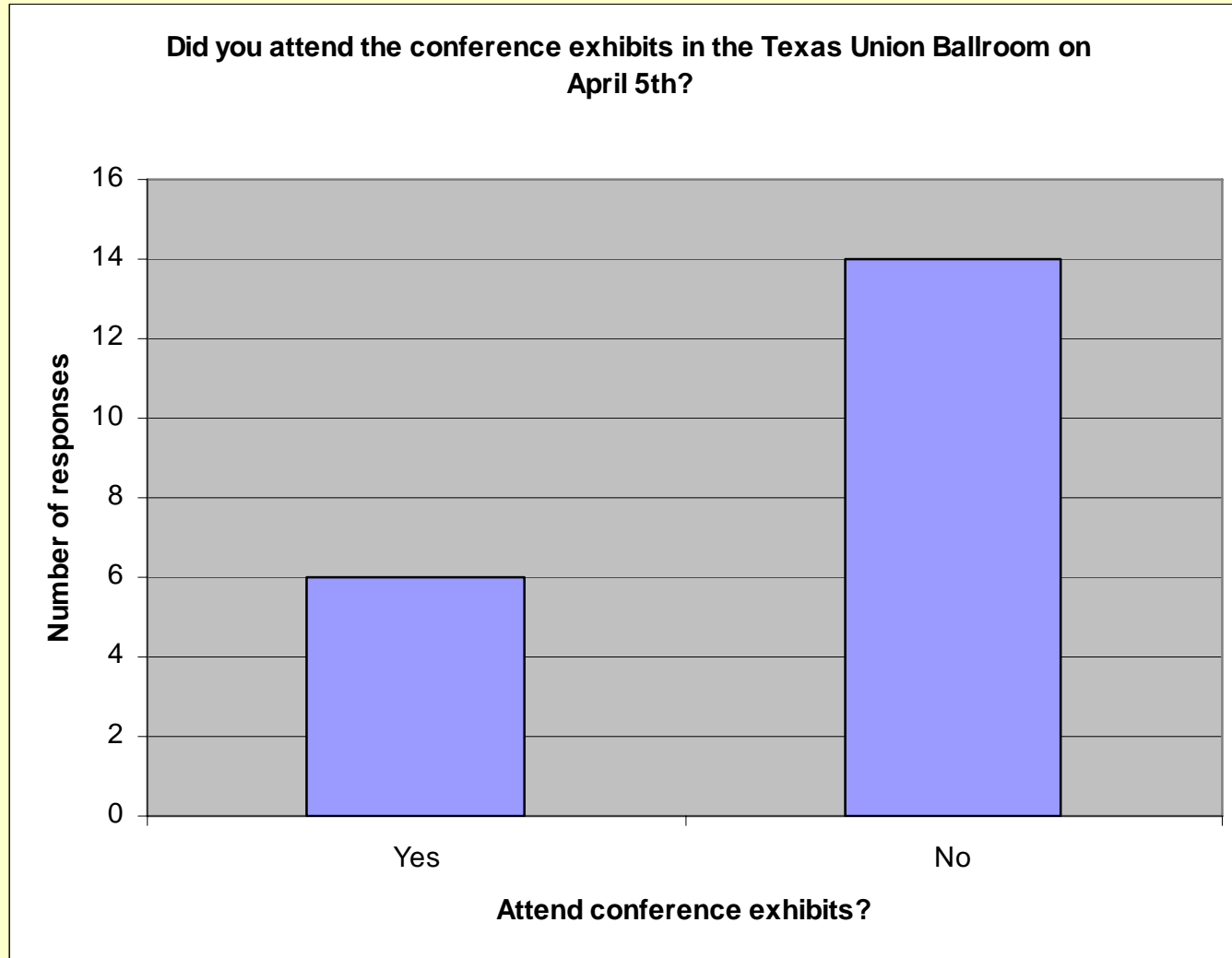
# Usefulness of Scientific Presentations



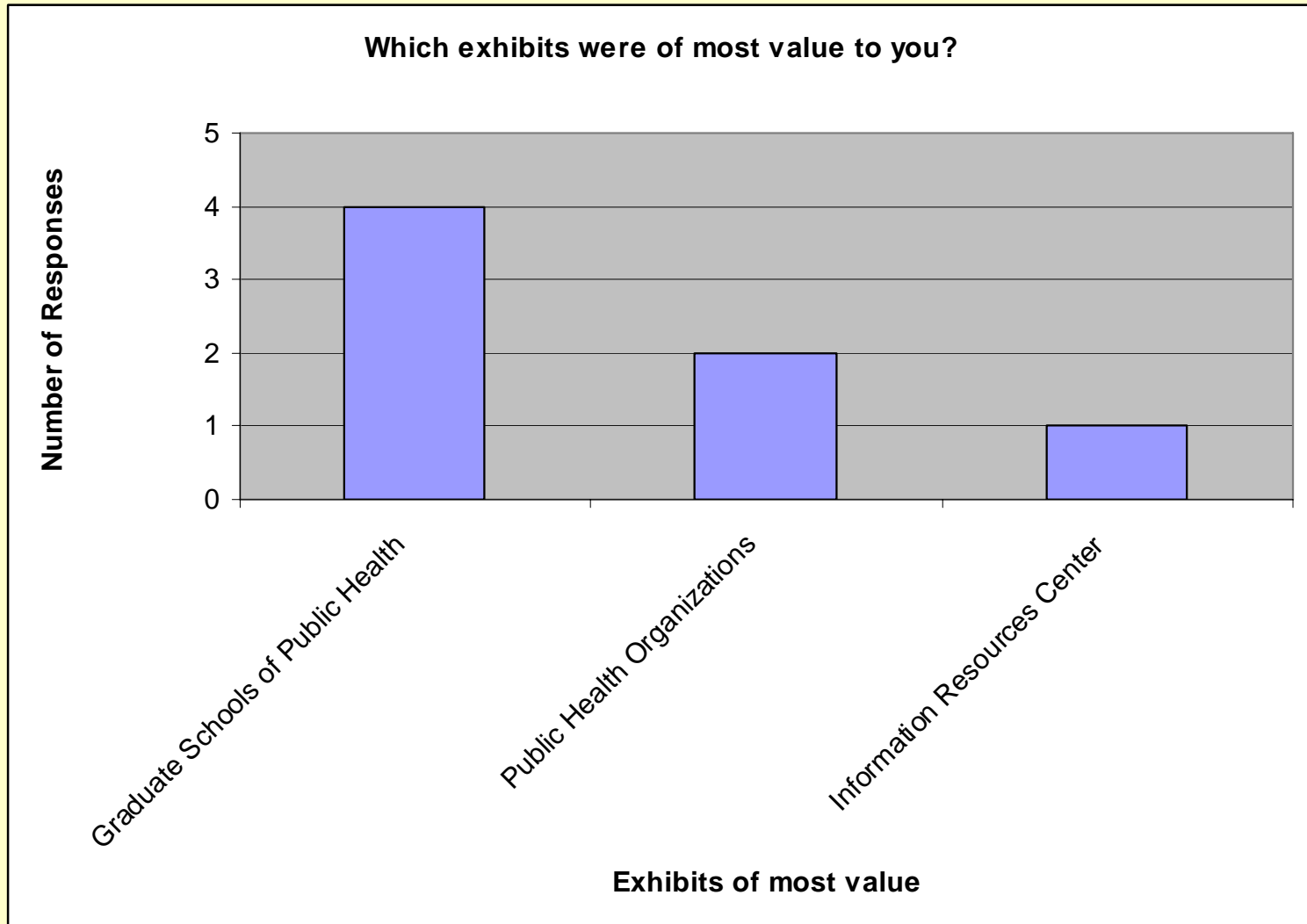
# Usefulness of new knowledge to advise students



# Attendance at Exhibits



# Exhibits of Most Value



# ***Scientific Conference, April 5<sup>th</sup>, 2006***

**BECOME A  
DISEASE  
DETECTIVE**

*Discover  
Public Health!*





*Designed for students, faculty, and advisors to ....*

- Hear **scientific presentations**
- **Network** with speakers and public health professionals
- Attend **exhibits** to learn more about graduate schools and other public health programs



# *Conference theme*

- Chosen to appeal to university and high school students who are keenly interested in learning more about disease outbreaks and Level 4 viruses





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**APRIL 5 2006**

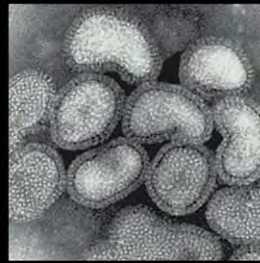
TEXAS UNION - 12PM-5PM - THE UNIVERSITY OF TEXAS AT AUSTIN

AUSTINIAN SCHOOL OF PUBLIC HEALTH SERVICES - THE UNIVERSITY OF TEXAS AT AUSTIN

Topic	Speaker
Introduction to Public Health	Johnnie D. Blevins, PhD
Public Health in the 21st Century	Johnnie D. Blevins, PhD
Public Health and the Law	Johnnie D. Blevins, PhD
Public Health and the Media	Johnnie D. Blevins, PhD
Public Health and the Environment	Johnnie D. Blevins, PhD
Public Health and the Community	Johnnie D. Blevins, PhD
Public Health and the Future	Johnnie D. Blevins, PhD
Public Health and the World	Johnnie D. Blevins, PhD
Public Health and the Nation	Johnnie D. Blevins, PhD
Public Health and the State	Johnnie D. Blevins, PhD
Public Health and the Local Community	Johnnie D. Blevins, PhD
Public Health and the Individual	Johnnie D. Blevins, PhD
Public Health and the Family	Johnnie D. Blevins, PhD
Public Health and the Workplace	Johnnie D. Blevins, PhD
Public Health and the School	Johnnie D. Blevins, PhD
Public Health and the Church	Johnnie D. Blevins, PhD
Public Health and the Neighborhood	Johnnie D. Blevins, PhD
Public Health and the City	Johnnie D. Blevins, PhD
Public Health and the Region	Johnnie D. Blevins, PhD
Public Health and the Country	Johnnie D. Blevins, PhD
Public Health and the World	Johnnie D. Blevins, PhD

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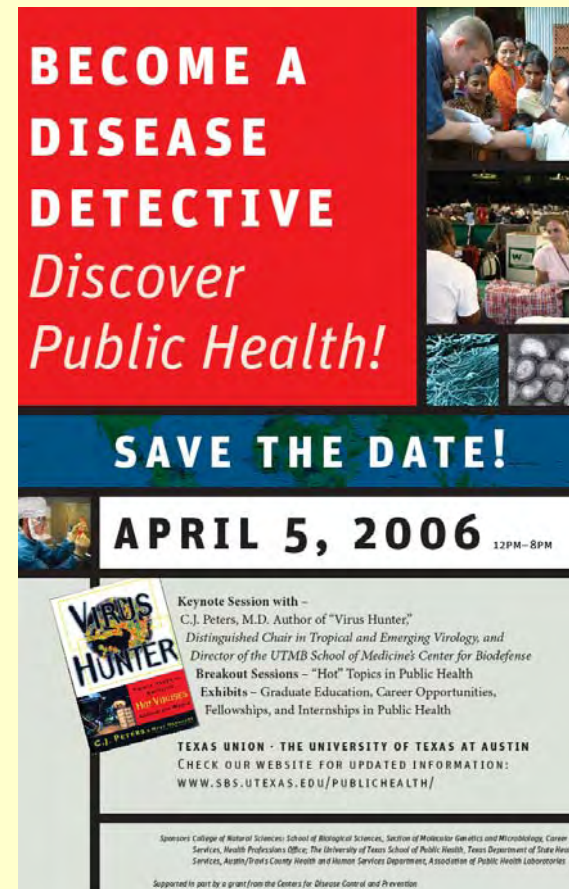
**APRIL 5**

2006

**TEXAS UNION • 12PM–8PM**  
**THE UNIVERSITY OF TEXAS AT AUSTIN**

# Conference Advertising: Multiple Times in Multiple Ways!

- Posters
- Multiple e-mails to 8000 students in CNS
- Announcements by:
  - Student Organizations
  - Teaching Faculty in their classes
    - Flyers and Powerpoint slides!
- Conference website



**BECOME A  
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Public Health!*

**SAVE THE DATE!**

**APRIL 5, 2006** 12PM-8PM

Keynote Session with -  
C.J. Peters, M.D. Author of "Virus Hunter,"  
Distinguished Chair in Tropical and Emerging Virology, and  
Director of the UTMB School of Medicine's Center for Biodefense  
Breakout Sessions - "Hot" Topics in Public Health  
Exhibits - Graduate Education, Career Opportunities,  
Fellowships, and Internships in Public Health

TEXAS UNION · THE UNIVERSITY OF TEXAS AT AUSTIN  
CHECK OUR WEBSITE FOR UPDATED INFORMATION:  
[WWW.SBS.UTEXAS.EDU/PUBLICHEALTH/](http://WWW.SBS.UTEXAS.EDU/PUBLICHEALTH/)

Sponsors: College of Natural Sciences, School of Biological Sciences, Section of Molecular Genetics and Microbiology, Career Services, Health Professions Office, The University of Texas School of Public Health, Texas Department of State Health Services, Austin/Tarrant County Health and Human Services Department, Association of Public Health Laboratories

Supported in part by a grant from the Centers for Disease Control and Prevention

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**APRIL 5, 2006** 12PM-8PM

**DON'T MISS THIS EXCITING  
CONFERENCE!**

**12 - 8 PM @ THE TEXAS UNION**

**IT'S ALL FREE!!**

[www.sbs.utexas.edu/publichealth/](http://www.sbs.utexas.edu/publichealth/)

## SCHEDULE OF EVENTS

**12 PM** – Kick Off Luncheon:  
“*The Fantastic Field of Public Health*”

**1- 4 PM** – Twelve (12!) exciting presentations about “Hot Topics” in Public Health!

**5 pm** – Keynote Session  
**C.J. Peters, M.D.**, famous disease detective and author of “Virus Hunter”

**7 pm** – *\*Doctors Without Borders\**

**Exhibits:** Graduate Education,  
**(1- 8 pm)** Career Opportunities,  
Fellowships and  
Internships

# The Power of Student Volunteers!!





# 125+ Student Volunteers!



***Last minute  
advertising!***

**SANDWICH  
BOARDS!**



# 12 pm Kick Off Luncheon: The Fantastic Field of Public Health!



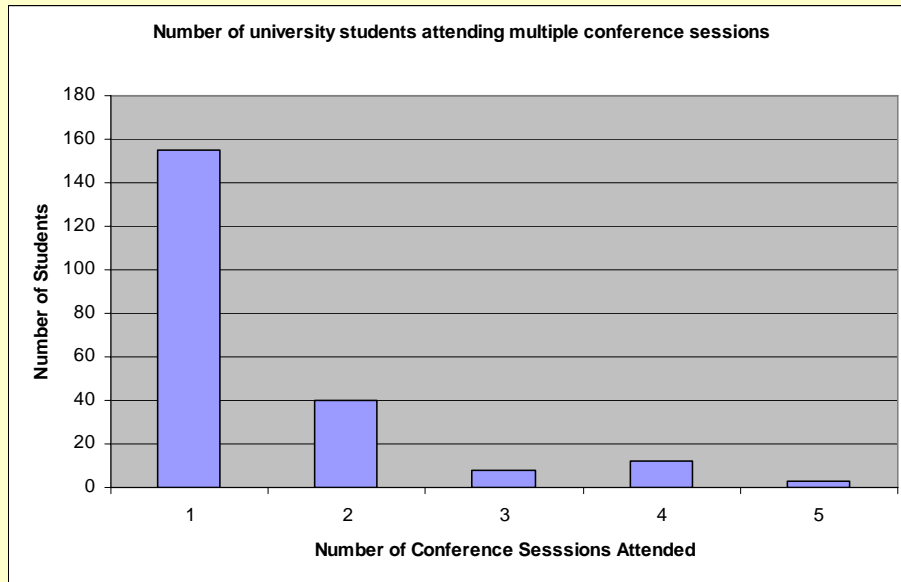
# 1-4 pm: Scientific Presentations



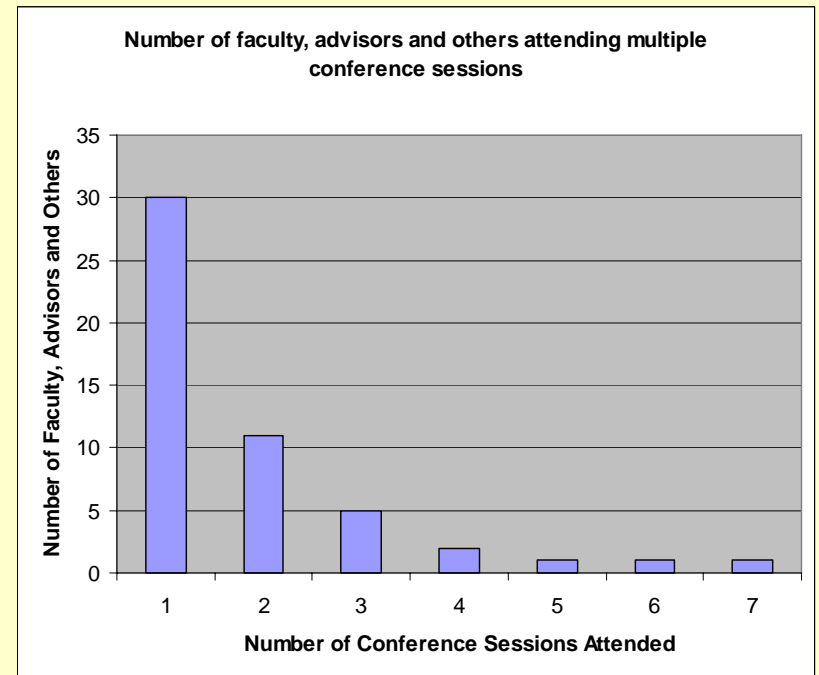
# Twelve presentations by public health professionals!

- *Public Health Austin!*
- *Become A Disease Detective: Discover Laboratory Science!*
- *Outbreak I: Epidemiologists: Outbreaks are our Business*
- *Beating Back the Devil! The CDC Epidemic Intelligence Service*
- *The Monster at our Shores: Quarantine and the Emerging Pandemic*

# Attendance at multiple conference sessions



Students



Faculty, Advisors and others

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**APRIL**

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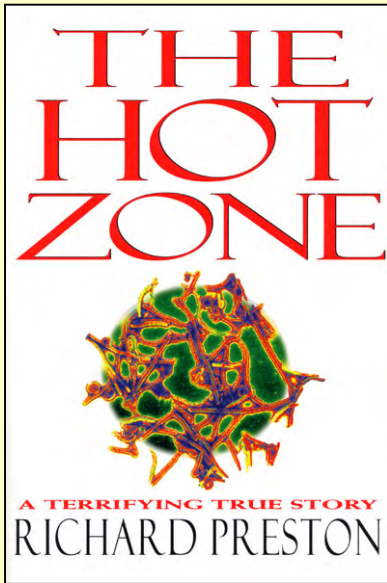
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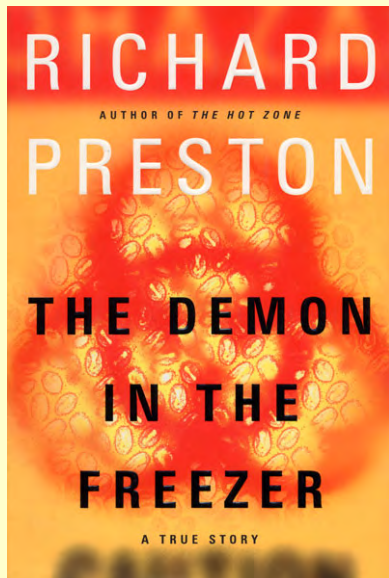
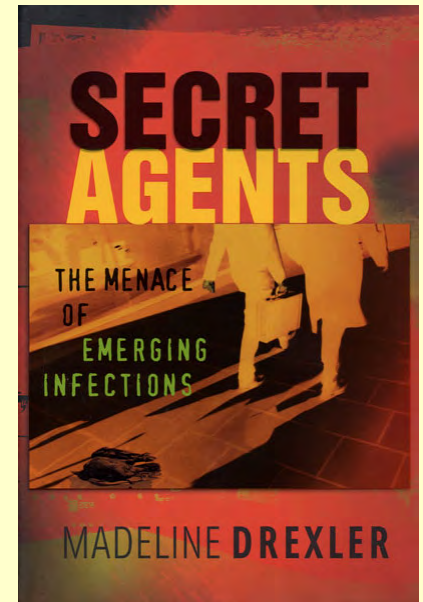
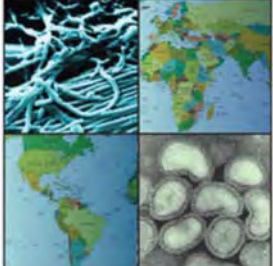
# FREE BOOKS!



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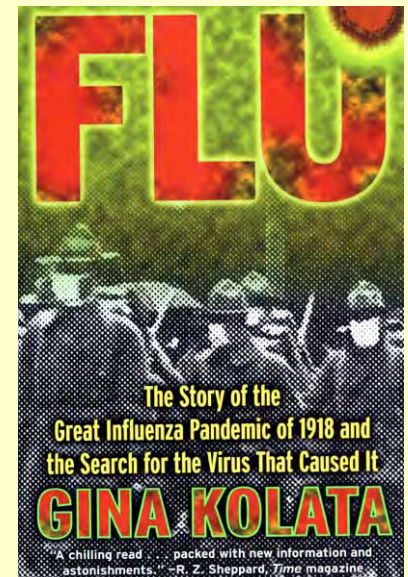
*The University of Texas at Austin*  
*April 4-5, 2006*



JOSEPH B. McCORMICK, M.D.  
FORMER CHIEF OF THE CDC'S LEGENDARY "HOT ZONE"  
& SUSAN FISHER-HOCH, M.D.  
WITH LESLIE ALAN HORVITZ


**[ LEVEL 4 ]**

**VIRUS HUNTERS OF THE CDC**  
UPDATED EDITION





300 books were given away at the exhibits...



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*The University  
of Texas at Austin  
April 4-5, 2006*

**REDEEM YOUR  
BOOK  
PLATE HERE**

The poster features a red header with the event title, a photo of a scientist in a lab coat, a world map, and a blue footer with the university name and dates. The main text is in large, bold, black letters.



# 1-8 pm: Exhibits



# Resource Center



# Resource Center



# Reading Lists



Explore the Topics of Public Health

Abraham, T. (2005). RC 776 S27 A27 2005 Life Science Library  
Twenty-first century plague : the story of SARS. Baltimore, Md.: Johns Hopkins University Press.

Alibek, K., & Handelman, S. (1999). UG 447.8 A45 1999 Engineering Library  
Biohazard : the chilling true story of the largest covert biological weapons program in the world, told from the inside by the man who ran it (1st ed.). New York: Random House.

Aschengrau, A., & Seage, G. R. (2003). RA 651 A83 2003 Life Science Library  
Essentials of epidemiology in public health. Sudbury, Mass.: Jones and Bartlett.

Barker, R. (1997). RA 1242 M34 B37 1997 PCL Stacks  
And the waters turned to blood : the ultimate biological threat. New York, NY: Simon & Schuster.

Barry, J. M. (2004). RC 150.4 B37 2004 Life Science Library, PCL Stacks  
The great influenza : the epic story of the deadliest plague in history. New York: Viking.

Bartholomew, L. K. (2001). RA 427.8 I58 2000 PCL Stacks  
Intervention mapping : designing theory -- and evidence-based health promotion programs. Mountain View, Calif.: Mayfield Pub. Co.

Bartholomew, L. K. (2006). on order for PCL  
Planning health promotion programs : an intervention mapping approach (1st ed.). San Francisco: Jossey-Bass.

Bazin, H. (2000). RA 644 S6 B39 2000 Life Science Library  
The eradication of smallpox : Edward Jenner and the first and only eradication of a human infectious disease. San Diego: Academic Press.

Blumberg, B. S. (2002). QR 201 H46 B58 2002 Life Science Library, PCL Stacks  
Hepatitis B : the hunt for a killer virus. Princeton, N.J.: Princeton University Press.

Brownell, K. D., & Horgen, K. B. (2004). RA 645 O23 B76 2004 Life Science Library  
Food fight : the inside story of the food industry, America's obesity crisis, and what we can do about it. Chicago: Contemporary Books.

Casadevall, A., & Perfect, J. R. (1998). RC 186 T7 C37 1998 Life Science Library  
Cryptococcus neoformans. Washington, D.C.: ASM Press.

Cirillo, V. J. (2004). E 731 C57 2004 PCL Stacks  
Bullets and bacilli : the Spanish-American War and military medicine. New Brunswick, N.J.: Rutgers University Press.



Adventures in Public Health

Barbash, T. (2002). The last good chance (1st ed.). New York: Picador USA.  
 Jack Lambeau has returned to his hometown of Lakeland, New York to manage the port's reinvention. He ignores the toxic waste barrels being illegally dumped on area farms by Lakeland's mayor. His big break, however, might come at the cost of the town's prosperity.

Berman, D. A. (2005). Mount doomsday : A novel. Boone, NC: High Country Publishers.  
 Mount Lassen erupts, and newsmen Richard Burrell and Berkeley geologist Lee Burrell discover the volcanic ash is radioactive. Management of the information by the highest levels of government impedes attempts at protecting life in the region.

Burstyn, V. (2005). Watering. London: New York.  
 Ecothriller about the struggle between environmental and corporate control over freshwater, an essential and increasingly endangered resource.

Canus, A., Gilbert, S., & tr. (1948). The plague [1st American]. ed.). New York: A.A. Knopf.  
 Chaos prevails when the bubonic plague strikes the Algerian coastal city of Oran.

Case, J. (1998). The first horseman (1st ed.). Fawcett Columbine.  
 An outbreak of Spanish flu in North Korea raises fears the virus is being tested as a weapon by the military. Early this century the flu killed millions and the U.S. races to find an antidote, seeking the virus in corpses which were buried in permafrost.

Cook, R. (1993). Fatal cure. New York: Putnam.  
 Recent medical school graduates David and Angela Wilson move to rural Vermont. David's confidence is soon shaken as his patients begin dying from a mysterious illness. A gruesome discovery puts the lives of the Wilsons and their patients in danger.

Cook, R. (1998). Taxin. New York: Putnam.  
 Cook cooks up another medical thriller, with a bunch of E.coli bacteria as villain, an underdone hamburger as murder weapon, and a little boy as victim. His doctor-father soon discovers that something far more sinister than bad hygiene is the cause.

Goldberg, M. (2005). Wickett's remedy : A novel (1st ed.). New York: Doubleday.  
 When Spanish influenza hits Boston in the early 20th century, Lydia, an Irish American shoppig finds herself working as a nurse in an experimental ward dedicated to understanding the raging epidemic, through the use of human subjects.

Harr, J. (1995). A civil action (1st ed.). Random House.  
 W. R. Grace and Beatrice Foods had been dumping a cancer-causing solvent into the water table of Woburn, Massachusetts, for years. The families of eight leukemia victims sue, but justice is elusive when megacorporations are involved.

Hecht, D. (2001). The babel effect : A novel (1st ed.). Crown Publishers.  
 The Genesis Project is researching a fascinating thesis: that violence is a virus and that evil is genetically based. A billionaire agrees to underwrite their project, which starts with brain scans of death row inmates and progresses to war zones and killing fields all over the world.

Ludlum, K., & Lynds, G. (2000). Hades factor. New York: St. Martin's Griffin.  
 After three disparate Americans succumb to an unknown Ebola-like virus, the U.S. Army Medical Research Institute for Infectious Diseases (USAMRIID) is pressed into service.



Public Health at the Movies

*Absolon*. (2003)  
 In the near future, a virus has infected everyone on the planet, and Absolon is a drug that everyone must take to stay alive. One corporation controls the drug. A scientist who was researching the virus is found murdered, and Norman Scott is the policeman who investigates the crime. Soon Norman realizes that he's in over his head, as hit men are gunning for him.

*And the Band Played On*. (1993)  
 Story of the discovery of the AIDS virus. From the early days in 1978 when numerous San Francisco gays began dying from unknown causes, to the identification of the HIV virus.

*The Andromeda Strain*. (1981)  
 A deadly micro-organism enters Earth's atmosphere with a returning satellite, and a team of medical specialists must discover how to battle it before time runs out.

*Cassandra Crossing*. (1977)  
 "Outbreak" meets "The Runaway Train" as a motley group of passengers are quarantined on a train destined to prevent the spread of the disease at the cost of their lives. Government intrigue, international smuggling, and the legend of the Cassandra Crossing add to the suspense.

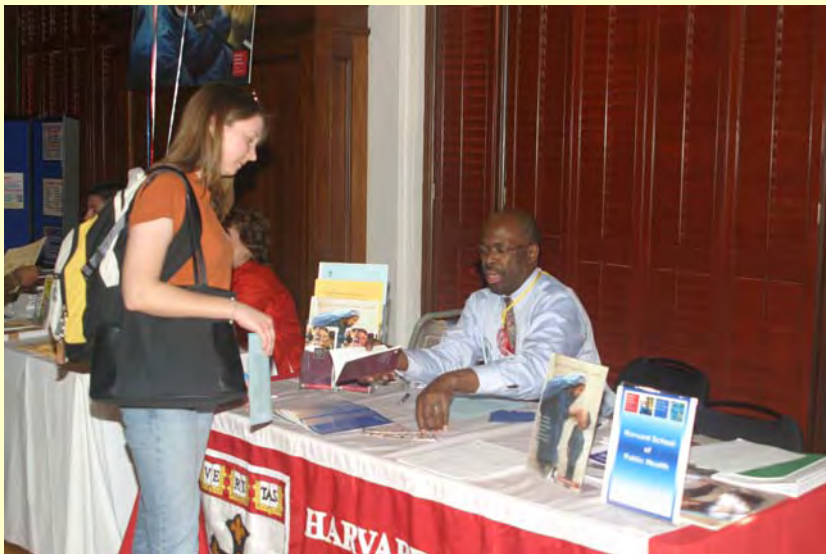
*Coma*. (1997)  
 A young doctor at a Boston hospital becomes suspicious when healthy young people undergoing routine operations are mysteriously slipping into irreversible comas.

*Contagious*. (1997)  
 An epidemiologist has to cope with a cholera outbreak, track down a drug dealer who is a carrier, track down all the people he has come into contact with and deal with hundreds of patients. Then it gets personal. She discovers her husband and step-children are lost in the woods and her husband is infected with cholera. She begins a race against time to track them down while battling against her own demons and lack of sleep. In the end her step-children treat her with a new found respect.

*Erin Brockovich*. (2000)  
 Erin Brockovich is an unemployed single mother who works as a file clerk for a lawyer. While no one takes her seriously, with her trashy clothes and earthy manners, that soon changes when she begins to investigate a suspicious case involving the Pacific Gas & Electric Company. She discovers that the company is trying to buy land contaminated by toxic hexavalent chromium waste that the company is illegally dumping. Erin finds herself leading point in a series of events that involve her lawfirm in one of the biggest class action lawsuits in American history.

*The Insider*. (1999)  
 This film tells the true story of Jeffrey Wigand, a former tobacco executive, who revealed to CBS-TV News show "60 Minutes," that the tobacco industry was not only aware that cigarettes are addictive & harmful, but deliberately worked on increasing that addictiveness. He and producer Lowell Bergman learn the hard way that simply telling the truth is not enough as they struggle against both Big Tobacco's attempts to silence them and the CBS TV Network's own cowardly complicit preference of putting money as a higher priority over the truth.

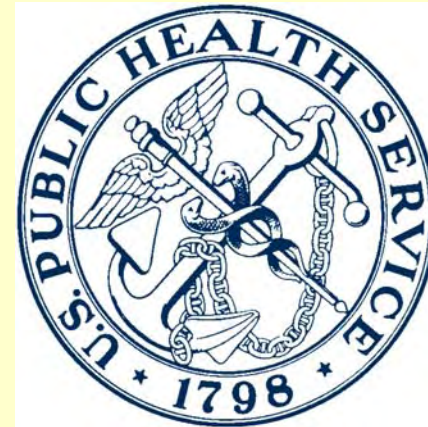
# Exhibits: Graduate Schools of Public Health



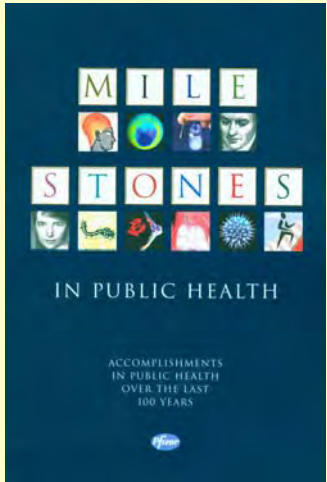
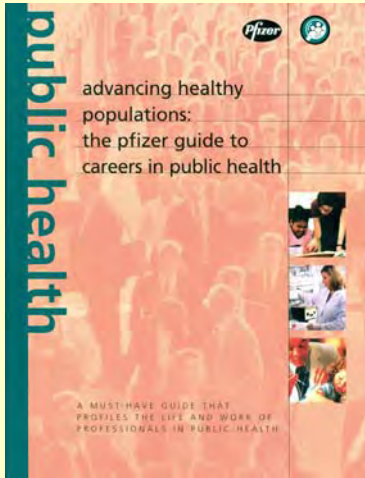
# Public Health Organizations



# Public Health Organizations







***1000 books donated by Pfizer, Inc.***

# UT Austin Programs



**Internships In Public Health!**  
Applications for Summer and Fall Internships  
**Deadline Monday April 24, 2006**

**UT Austin Public Health Internship Program**



# 5 pm: Keynote Session





**Keynote presentations**  
**Eduardo Sanchez: Discover Public Health!**  
**C.J. Peters: Hemorrhagic Fevers: Collaborating to Combat  
Killer Viruses in Africa**

# 6:15 pm: Free Pizza!



# 7 pm: Doctors Without Borders



***Fady Joudah: Humanitarian Crisis in Sudan: A Doctor Without Borders***

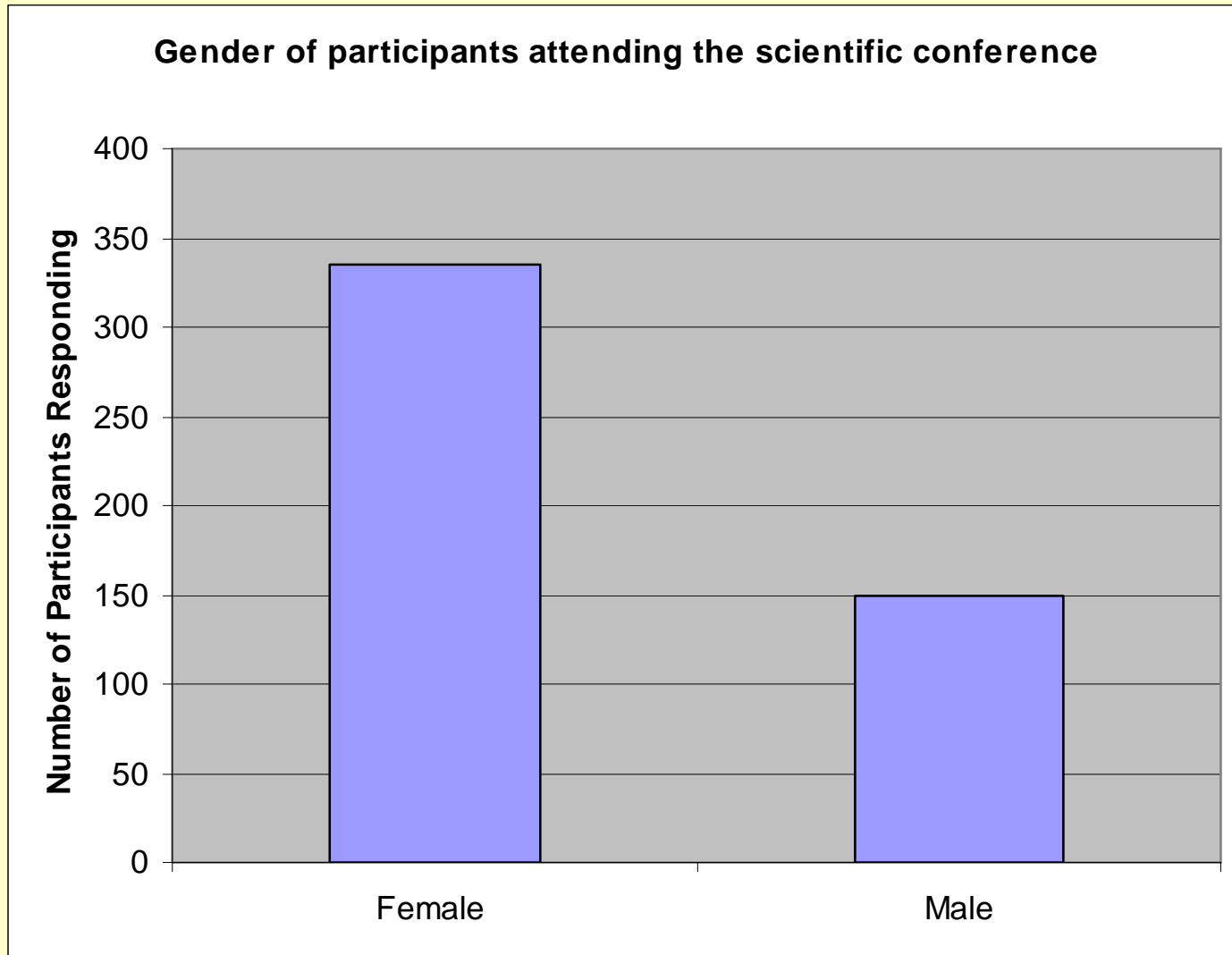
# Scientific Conference Evaluations



# All Conference Participants (CDC Evaluation Instrument)

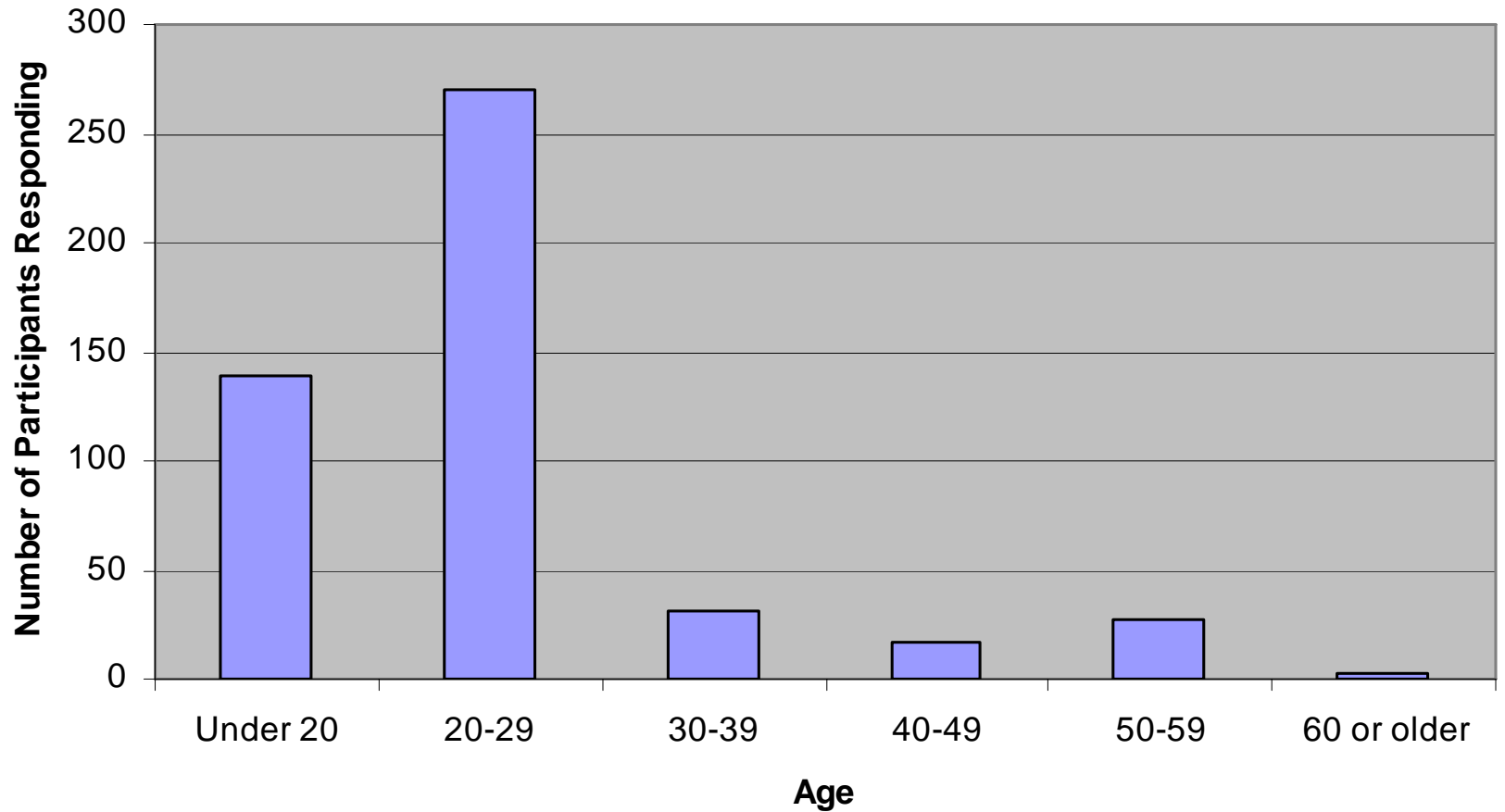


# Gender



# Age

**Age of participants attending the scientific conference**



# Type of Institution

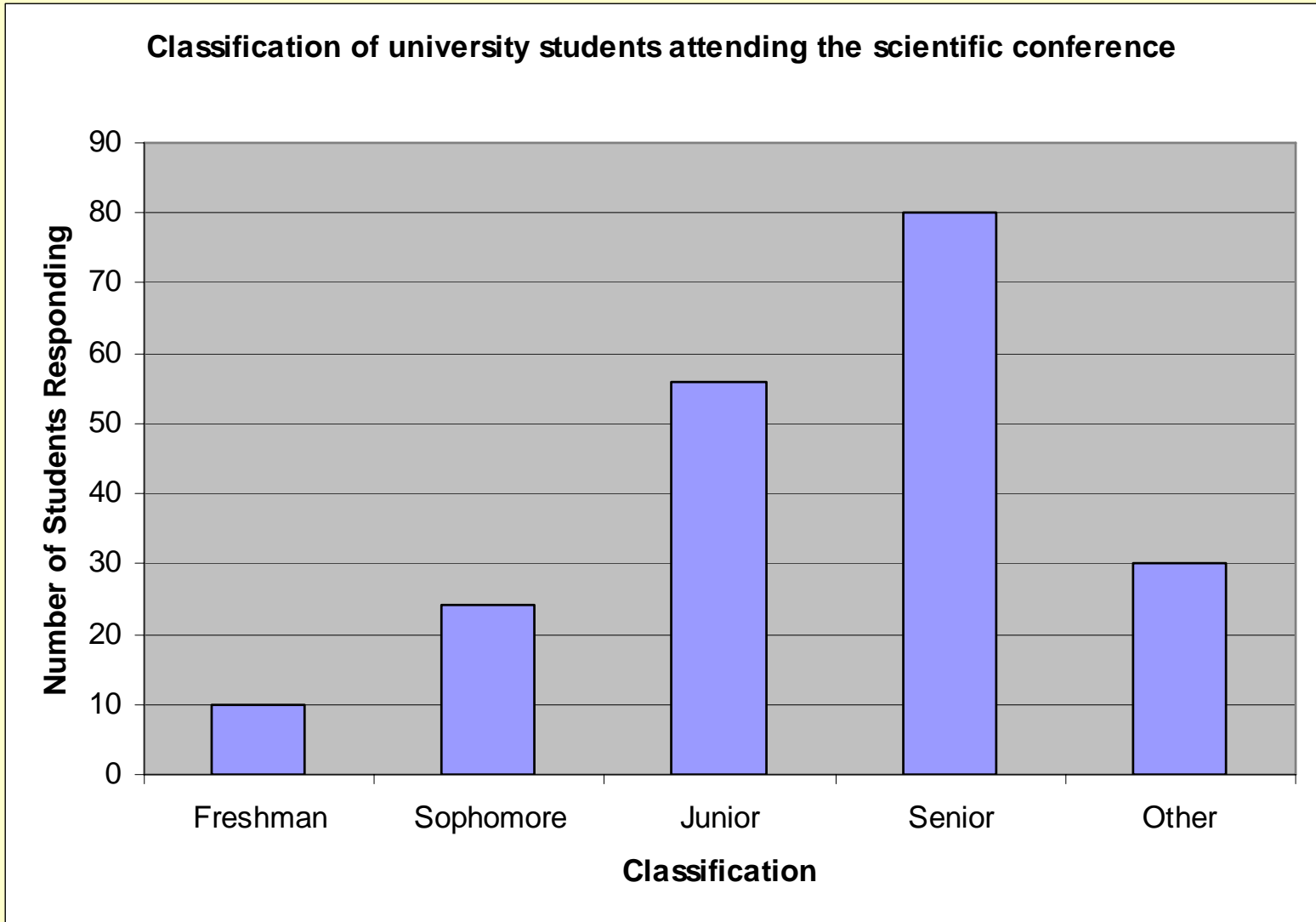
Institution	No.(%) of participants responding
State Health Dept.	33 (6.9%)
Local Health Dept.	13 (2.7%)
Hospital or Community Health Clinic	25 (5.2%)
College or University	331 (69%)
High School	42 (8.7%)
Other	35 (7.3%)
Total	479 (100%)

# Race/Ethnicity

Race/Ethnicity	Conference Attendees (n = 465)	UT Austin Students (2006)
White	33.3%	56.6%
Hispanic	30%	15%
African-American	19.1%	3.9%
Asian-American	5.7%	14.4%
Foreign	NA	8.9%
Unknown	NA	0.7%

# Supplemental Evaluations: University Students

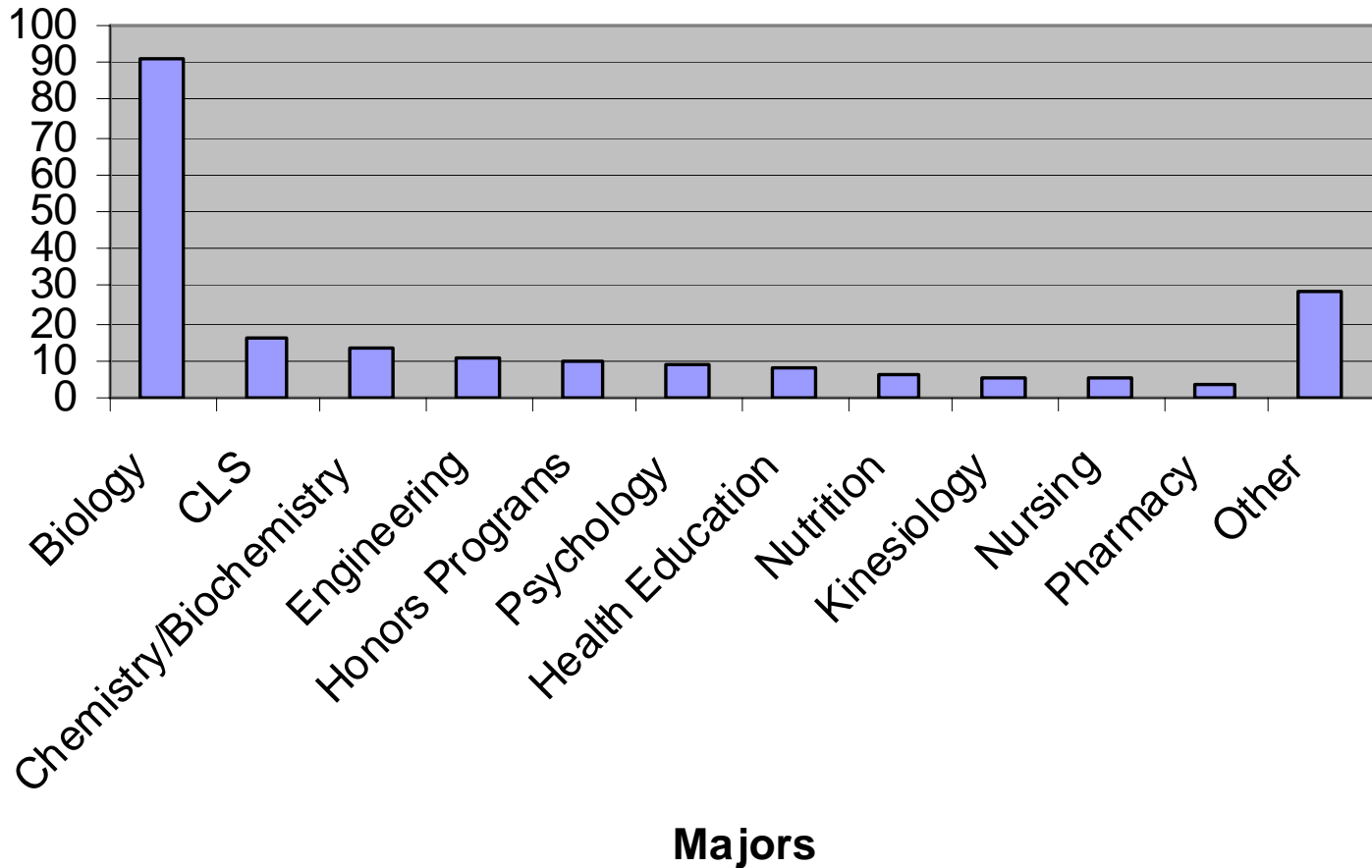
# Classification



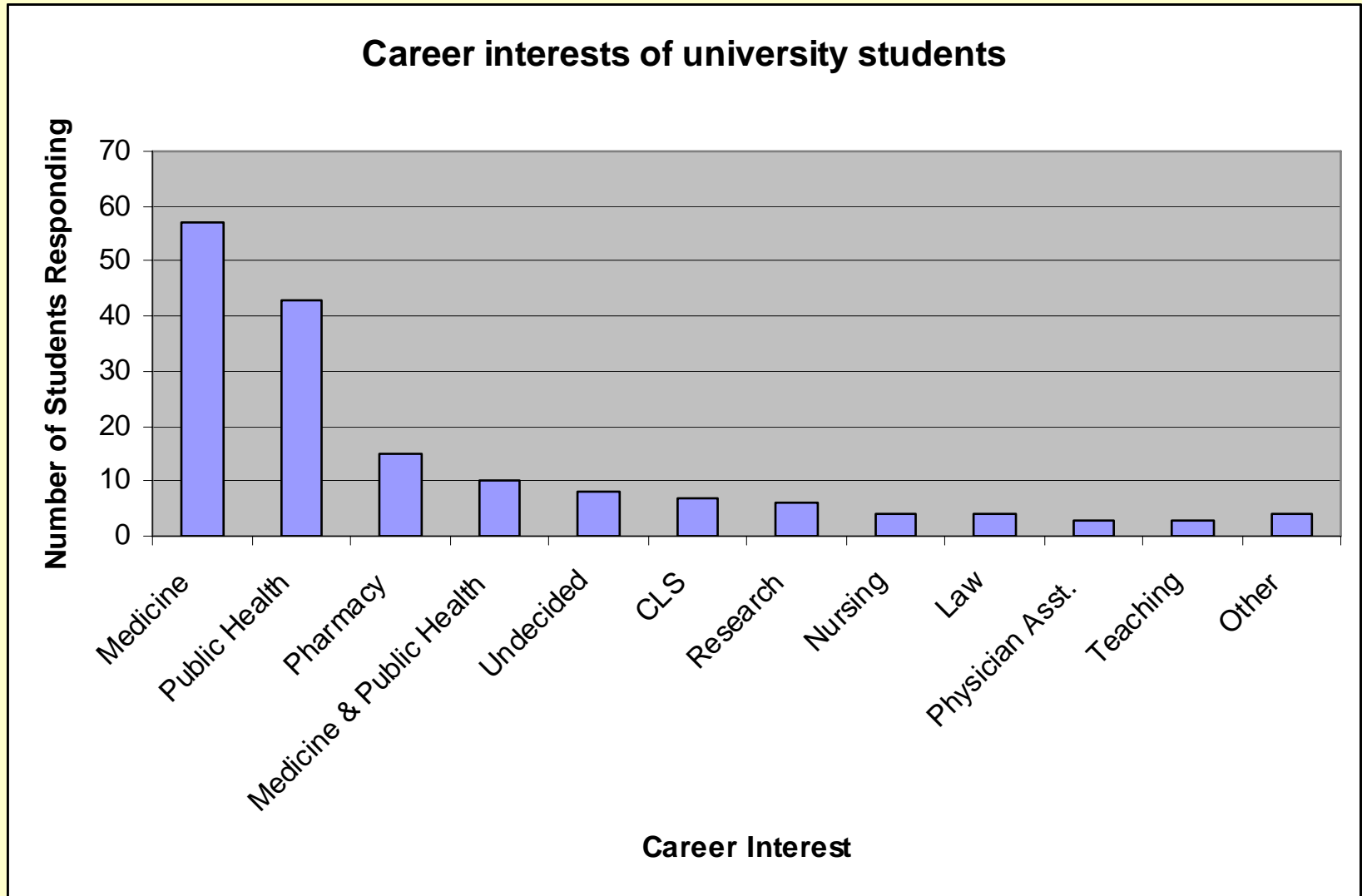
# Majors (free responses)

Number of Students Responding

Majors of university students



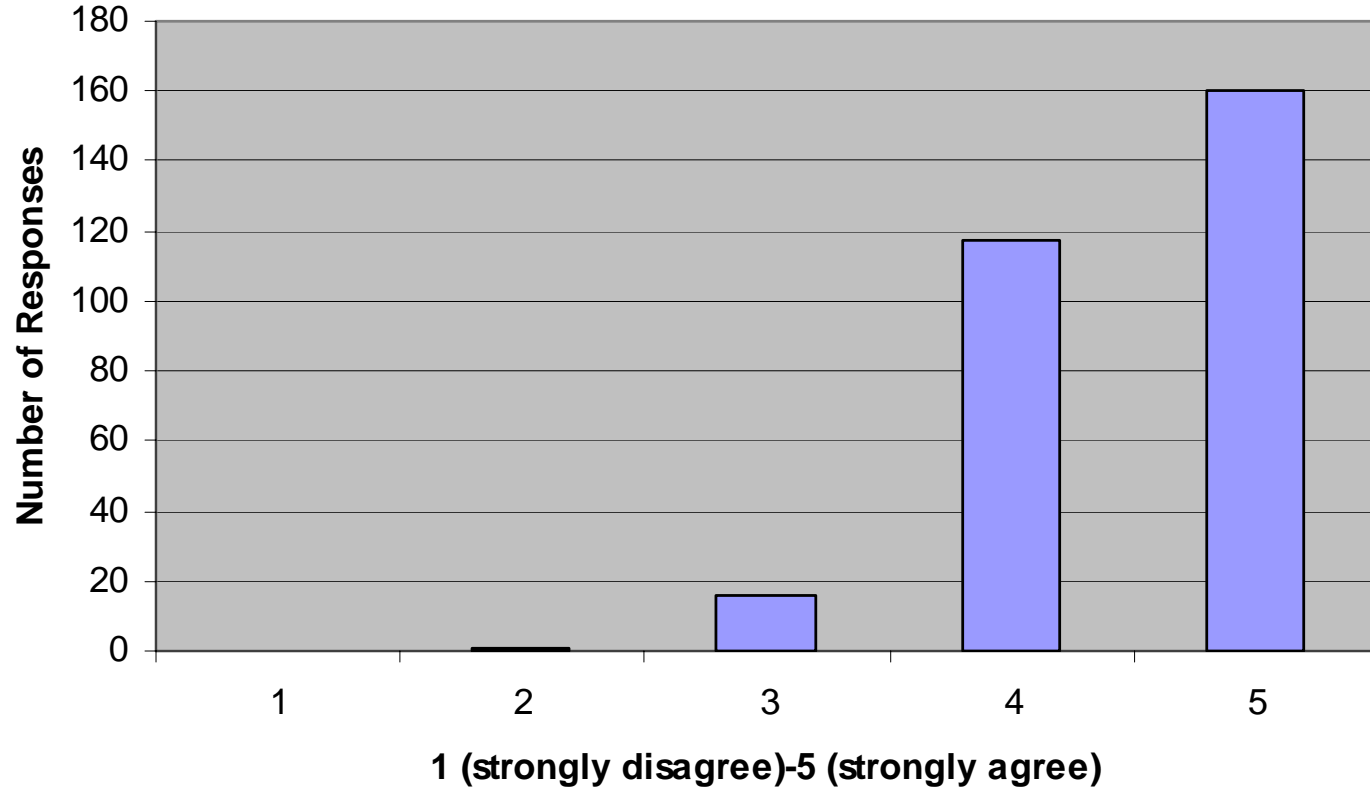
# Career Interests (free responses)





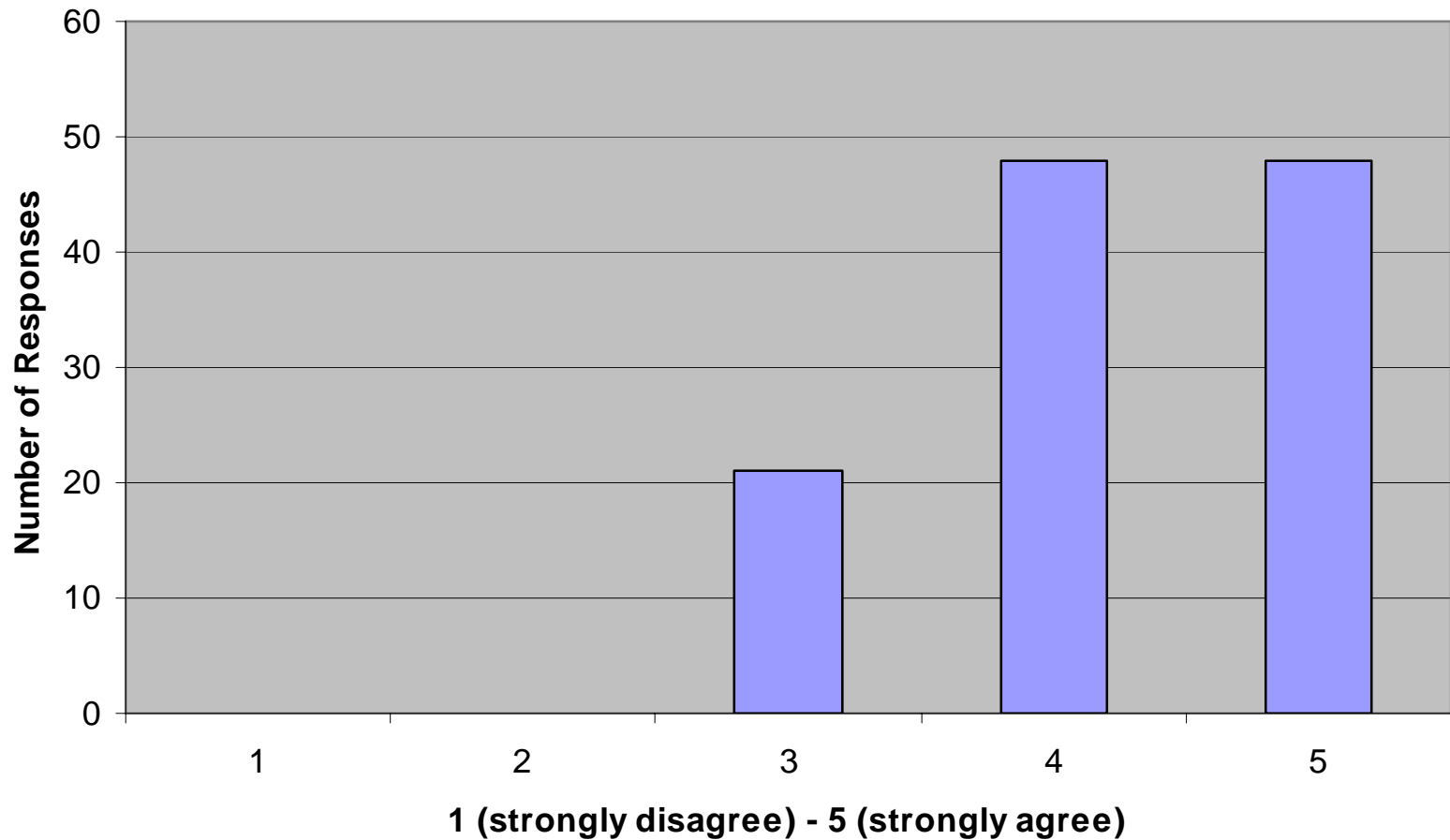
# Evaluation of Conference Presentations

**The conference presentations were informative and increased my understanding about the field of public health.**



# Evaluation of Conference Exhibits

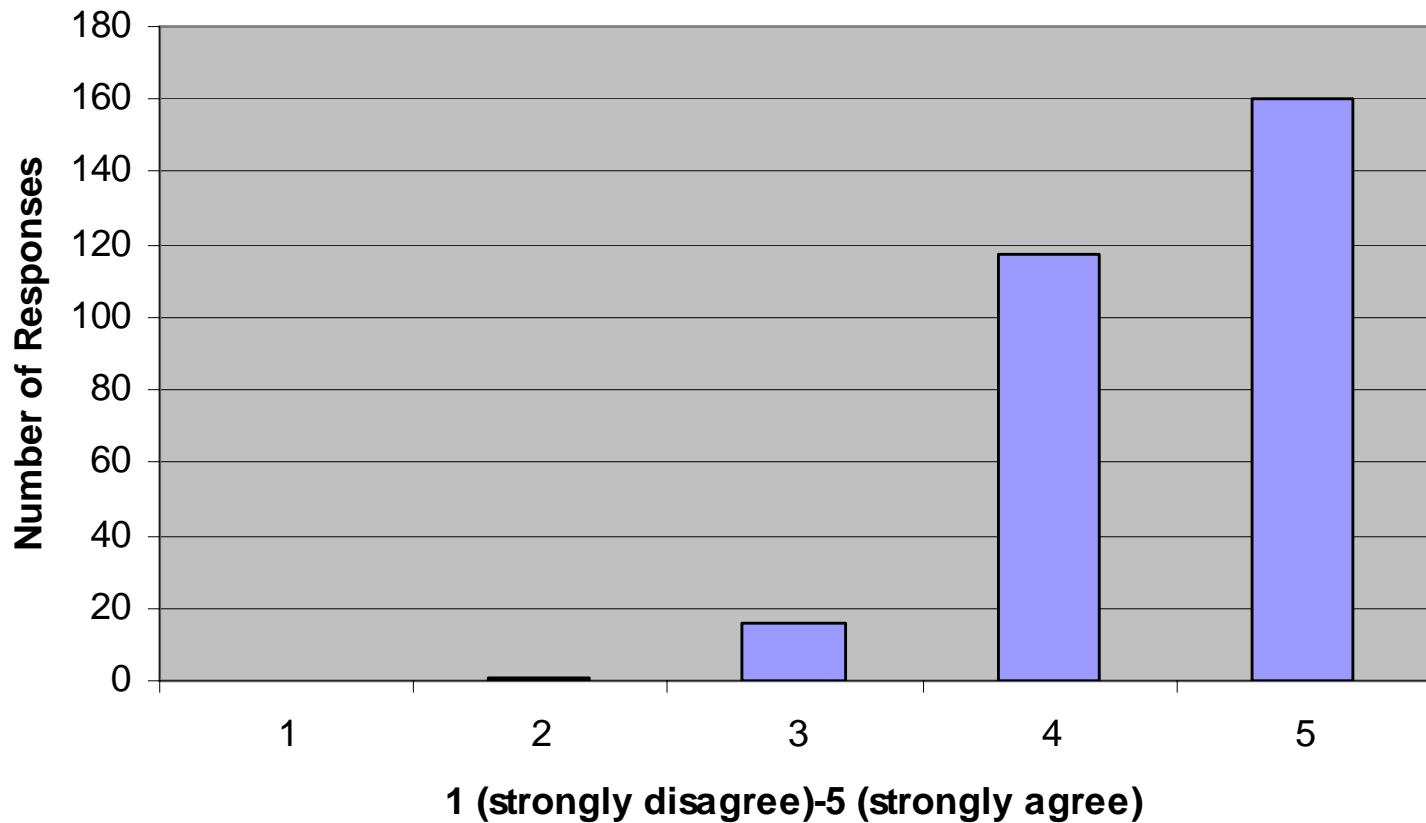
**The exhibits/resource center increased my understanding about educational and career opportunities in public health.**



# Supplemental Evaluations: Faculty, Advisors and Others

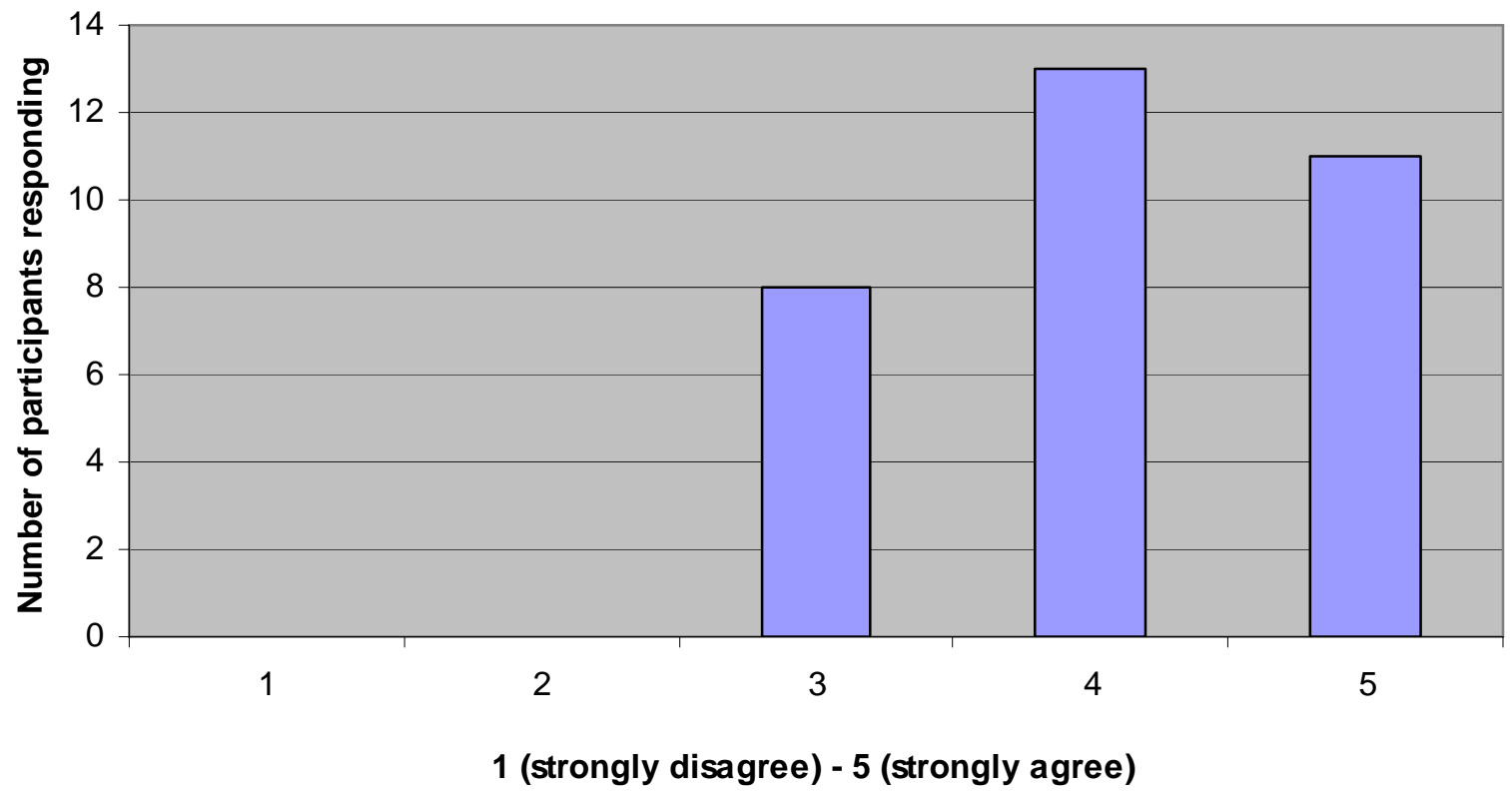
# Evaluation of Conference Presentations

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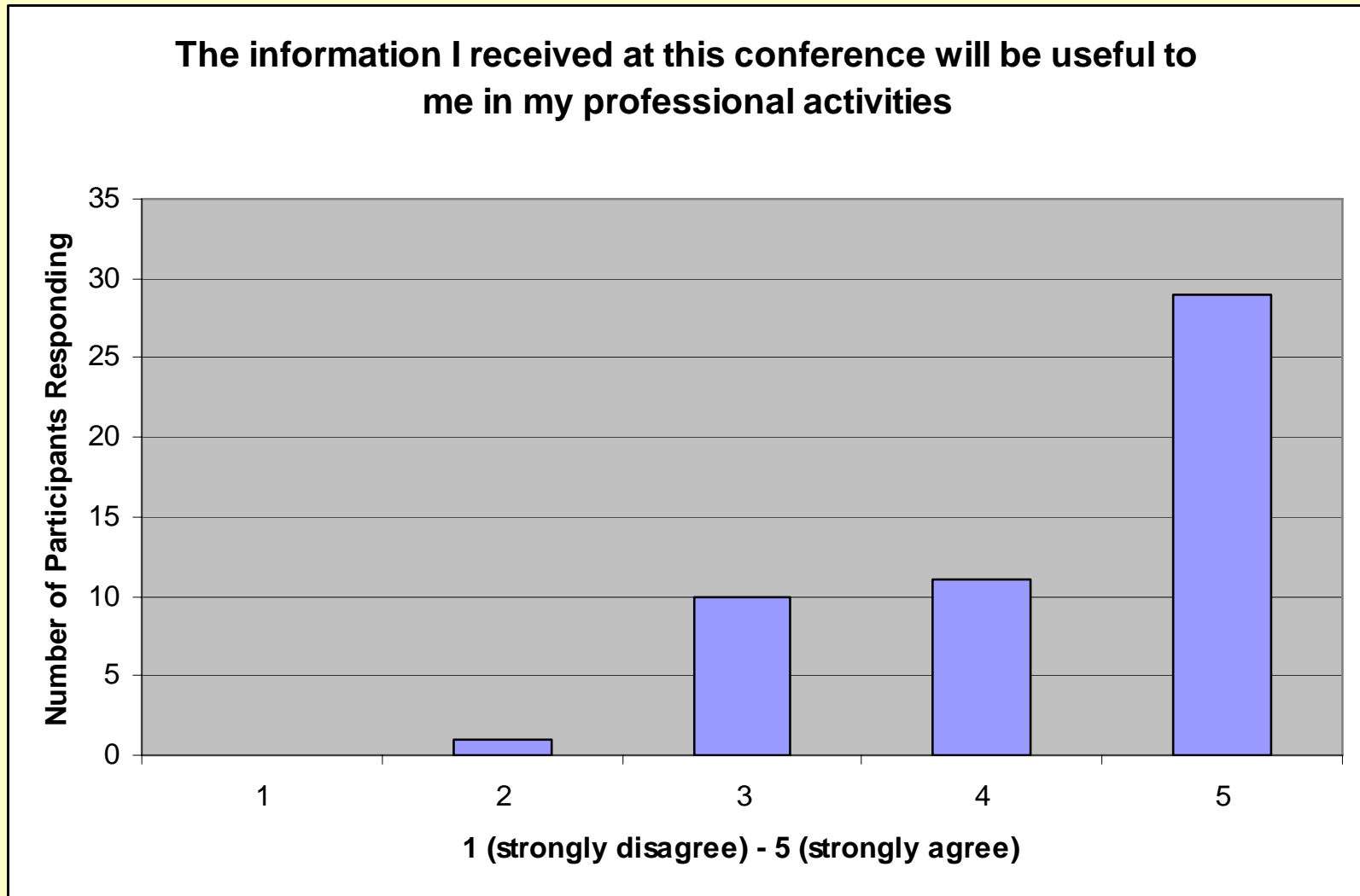


# Evaluation of Conference Exhibits

The exhibits/resource center increased my understanding about educational and career opportunities in public health



# Usefulness of Information



# Conference Impact



**BECOME A  
DISEASE  
DETECTIVE**  
*Discover  
Public Health!*

# The Disease Detective conference...

- Gave several hundred university and high school students the opportunity to hear scientific presentations and to engage in discussions with public health professionals about their activities functions and careers.
- This has increased the interest of UT Austin students in public health careers!





- Gave hundreds of students the chance to meet and interact one-on-one with representatives from 8 schools of public health, ASPH, APHL and other public health organizations to learn about the graduate education, fellowships and careers in public health.
- This is an effective way to develop the future pipeline of public health professionals!



- Taught students how to access information about public health for themselves at the conference Resource Center.



- Effectively educated **UT Austin faculty**, **academic advisors** and **career counselors** about the field of public health and gave them the opportunities to network with public health professionals.
- These individuals now have new knowledge and resources with which to advise thousands of UT Austin students about public health careers!



- Served as a continuing education activity for local and state public health professionals and community health professionals, facilitating their professional development.
- Reinforced **partnerships** among participating entities including the UT SPH, TDSHS, ATCHHSD, CDC and faculty at UT Austin.



- The **Public Health Advisory Group** and **APHL** views this conference as a model for a strategy that can be employed to build a “pipeline” of future public health laboratory professionals. APHL is actively facilitating the replication of this conference at other universities across the nation.

Because of the interest and enthusiasm for public health demonstrated through this conference, all partners involved have indicated their interest and willingness to continue this outreach activity in the future!



**BECOME A  
DISEASE  
DETECTIVE**  
*Discover  
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Questions?

