

# Evaluation of HCGNE Activities to Extend the Reach of Academic Geriatric Nursing 2001 – 2006

Independent Evaluation  
by The Measurement Group



The Measurement Group  
George J. Huba, Ph.D.

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# Independent Evaluation of the Hartford Geriatric Nursing Initiative by The Measurement Group

- The Measurement Group is a program evaluation and applied research consulting firm with offices located in Los Angeles, California, and Chapel Hill, North Carolina, and a national practice
- The Measurement Group specializes in the evaluation of health and social services programs, especially those programs targeted toward vulnerable members of society and supported through public funds and charitable contributions
  - Areas of interest include medical and social services for the elderly, mental health services, substance abuse programs, prevention, HIV/AIDS services, eliminating disparities in access to services, and training for healthcare and social service professionals
- The Measurement Group has been retained by the John A. Hartford Foundation to evaluate the component programs of the Hartford Geriatric Nursing Initiative between January 2001 and December 2007
- For contact information, see [www.TheMeasurementGroup.com](http://www.TheMeasurementGroup.com) or [www.GeriatricNursing.info](http://www.GeriatricNursing.info)

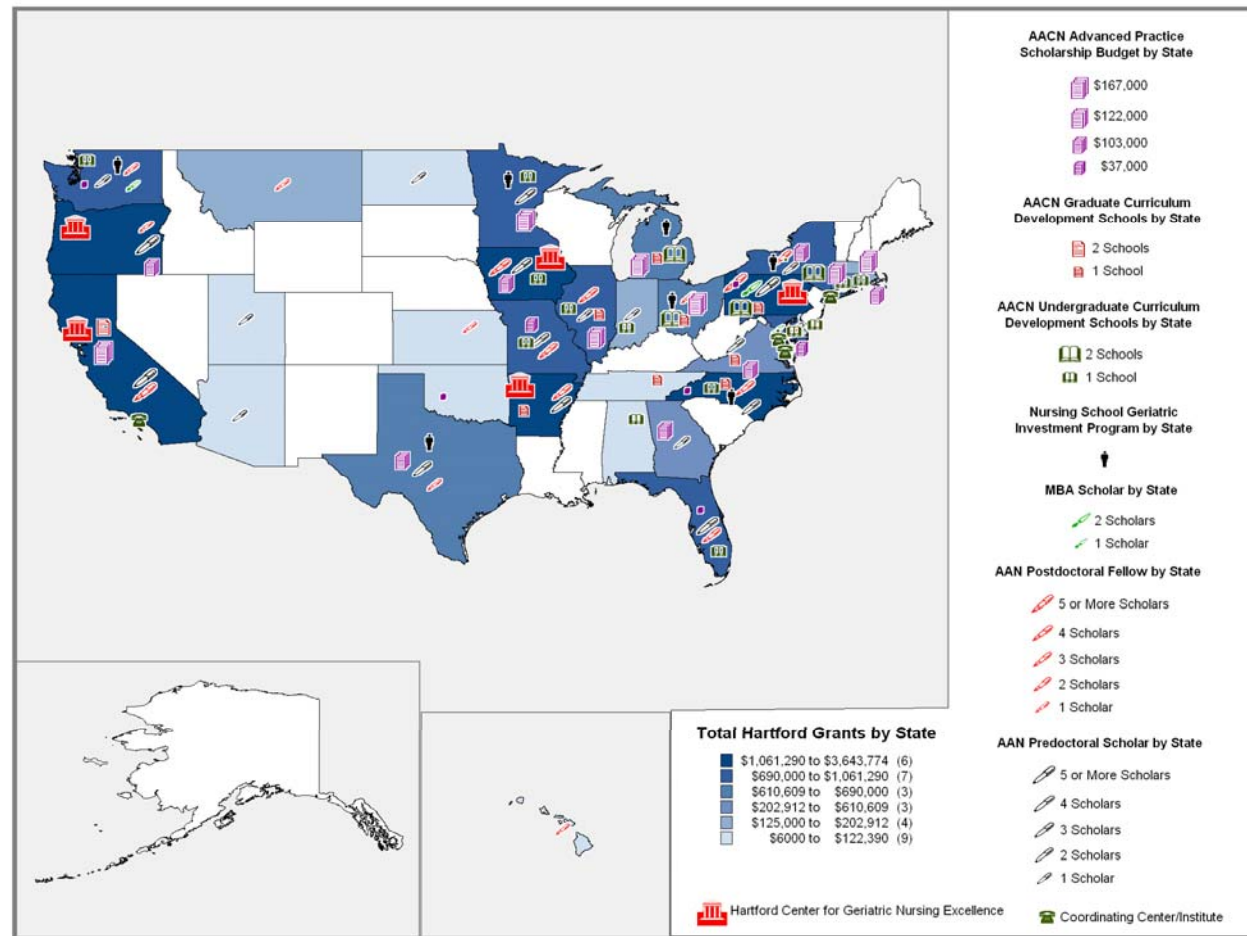
# Scope of the Hartford Geriatric Nursing Initiative

- 1 Initiative [Geriatric Nursing Initiative]
- 31 States
- 66 Schools of Nursing/Universities
- 3 Coordinating/Dissemination/Policy Centers
  - American Academy of Nursing [AAN]
  - American Association of Colleges of Nursing [AACN]
  - Hartford Institute for Geriatric Nursing [HIGN]

# Major Projects of the Hartford Geriatric Nursing Initiative

- AAN-Administered Hartford BAGNC Scholars and Fellows
  - Pre-Doctoral, Post-Doctoral, MBA
- **Hartford Centers of Geriatric Nursing Excellence [HCGNE]**
  - **Oregon Health & Sciences University, University of Arkansas for Medical Science, University of California San Francisco, University of Iowa, and University of Pennsylvania**
- Nursing School Geriatric Investment Program [NSGIP]
  - Case Western University, University of Michigan, University of Minnesota, University of North Carolina Chapel Hill, University of Texas, University of Rochester, and University of Washington
- AACN-Administered Enhancing Gerontological/Geriatric Nursing Education for Baccalaureate and Graduate Programs
  - 20 Schools of Nursing received funding through AACN for undergraduate programs
  - 10 Schools of Nursing received funding through AACN for graduate programs
- AACN-Administered Creating Careers in Geriatric Advanced Practice Nursing
  - 23 Schools of Nursing received funding through AACN in the first cohort
  - 18 Schools of Nursing receive funding through AACN in the second cohort
- Hartford Institute for Geriatric Nursing
- Annual Leadership Conference
- Coordinating Center at the American Academy of Nursing

# Resources Allocated by State to the Hartford Geriatric Nursing Initiative



# Hartford Geriatric Nursing Initiative John A. Hartford Foundation

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Hartford Centers of Geriatric Nursing Excellence:  
Leveraging as a Major Outcome and Impact Measure

# Leveraging: A Strong Outcome of the Hartford Geriatric Nursing Initiative

- Hartford Foundation supported [seeded] programs are often subsequently funded by others – usually through a peer-review mechanism – to sustain and enhance the developed programs
- Obtaining additional funds because of having acquired Hartford funding is called “leveraging”
- Leveraging Hartford funding into additional financial support may be one of the better overall summary indices of the maturity of the programs and how they are viewed by peers from a number of disciplines, settings, and theoretical orientations
- **What has the financial leveraging of the program been in the five year period from 2001 through 2005?**

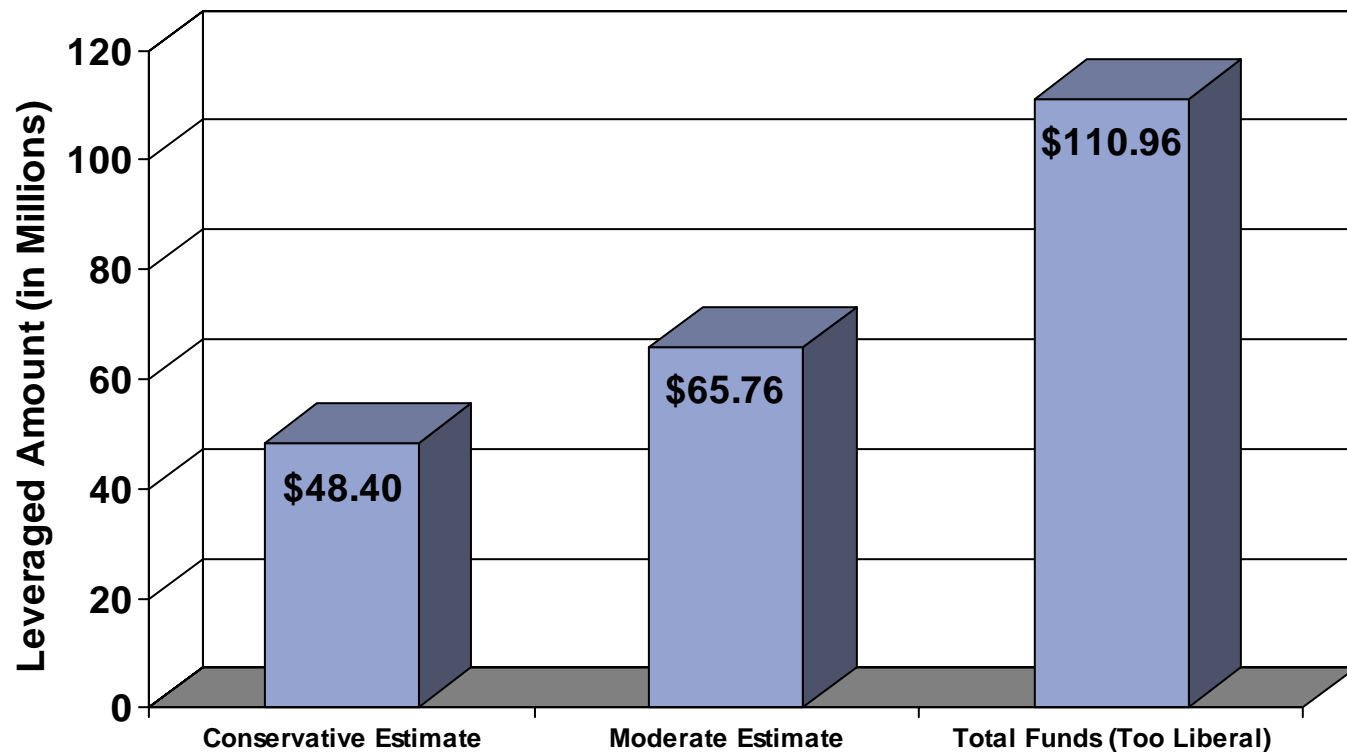
## Leveraging: Estimated New Dollars Generated 2001-2005 Due to Receiving JAHF Funds [in Millions of Dollars]

- Conservative Estimate – includes only funds grantees and the evaluator believe were less than 25% likely to have been generated without JAHF Funding
- **Moderate Estimate – includes only funds grantees and the evaluator believe were less than 75% likely to have been generated without JAHF Funding; this number is preferred by the evaluator as the single best estimate**
- Total Funding – all funds reported by the grantees and confirmed by the evaluator as having been obtained with the assistance of JAHF Funding; grantees and evaluator believe it is likely that some of these funds would have been received without JAHF Funding
- Note: The Moderate Estimate is a subset of the Total Funding Estimate while the Conservative Estimate is a subset of the Moderate Estimate

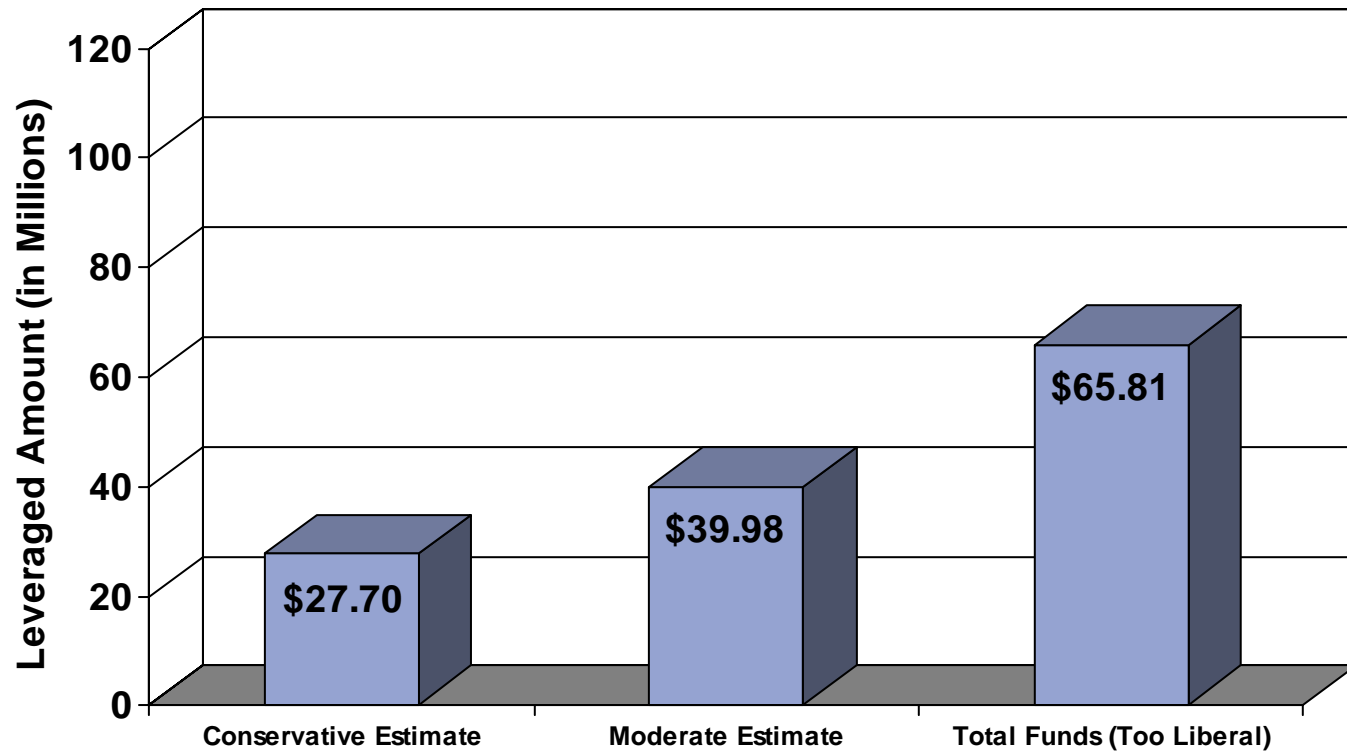
# Leveraging: Estimated New Dollars Generated 2001-2005 Due to Receiving JAHF Funds [in Millions of Dollars]

- Funds generated by
  - Centers for Geriatric Nursing Excellence at 5 Competitively-Selected Schools of Nursing
  - American Academy of Nursing Coordinating Center
  - Building Academic Geriatric Nursing Scholars Program of Competitively-Selected Predoctoral, Postdoctoral, and MBA Scholars
  - Nursing School Investment Program at 7 Schools of Nursing
  - Hartford Institute for Geriatric Nursing at New York University
    - Programs
    - Summer Scholars
  - American Association of Colleges of Nurses
    - Curriculum Programs at 30 Competitively-Selected Schools of Nursing
    - Advanced Practice Nursing Scholarships at 41 Competitively-Selected Schools of Nursing

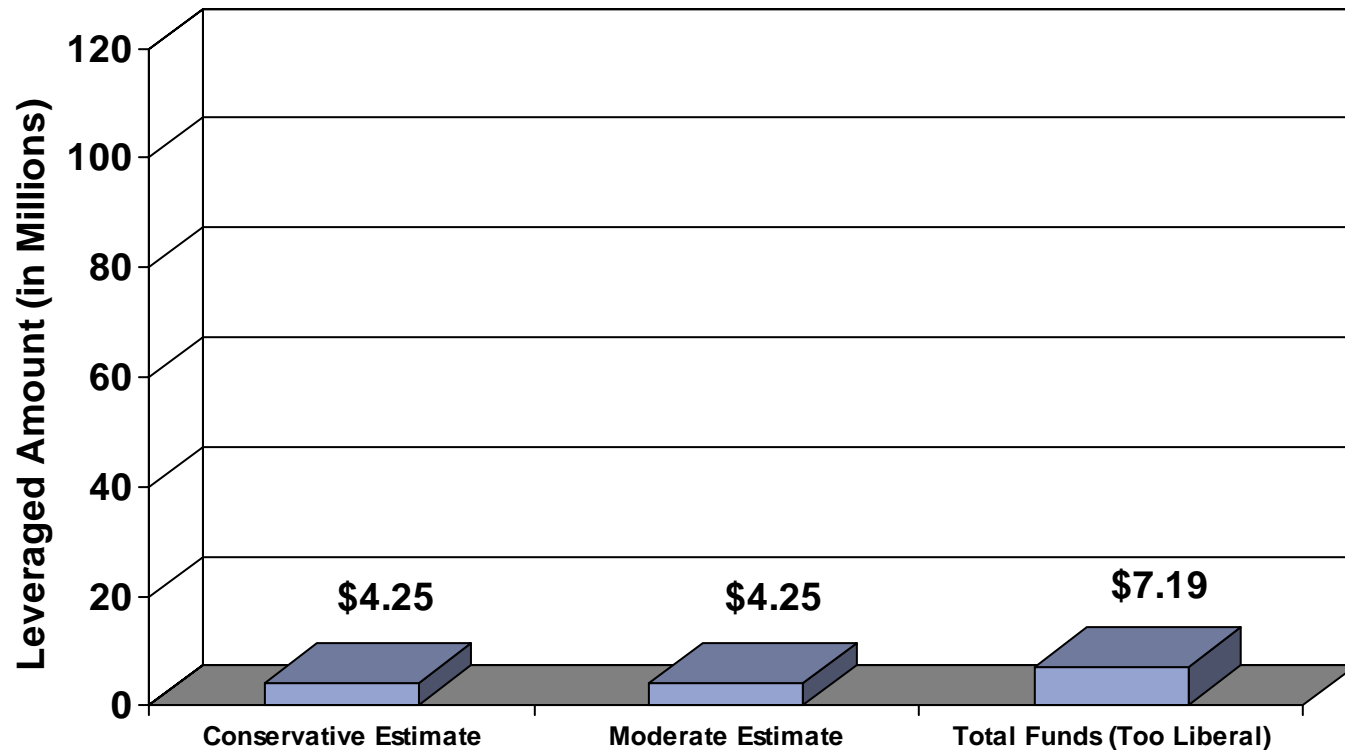
# Leveraging: Estimated New Dollars Generated 2001-2005 Due to Receiving JAHF Funds Across All Programs



# Leveraging: Hartford Centers of Geriatric Nursing Excellence 2001-2005



# Leveraging: BAGNC Predoctoral Scholars and Postdoctoral Fellows 2001-2005 [primarily supported by HCGNEs]



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## Hartford Centers of Geriatric Nursing Excellence: Research and Theoretical Contributions

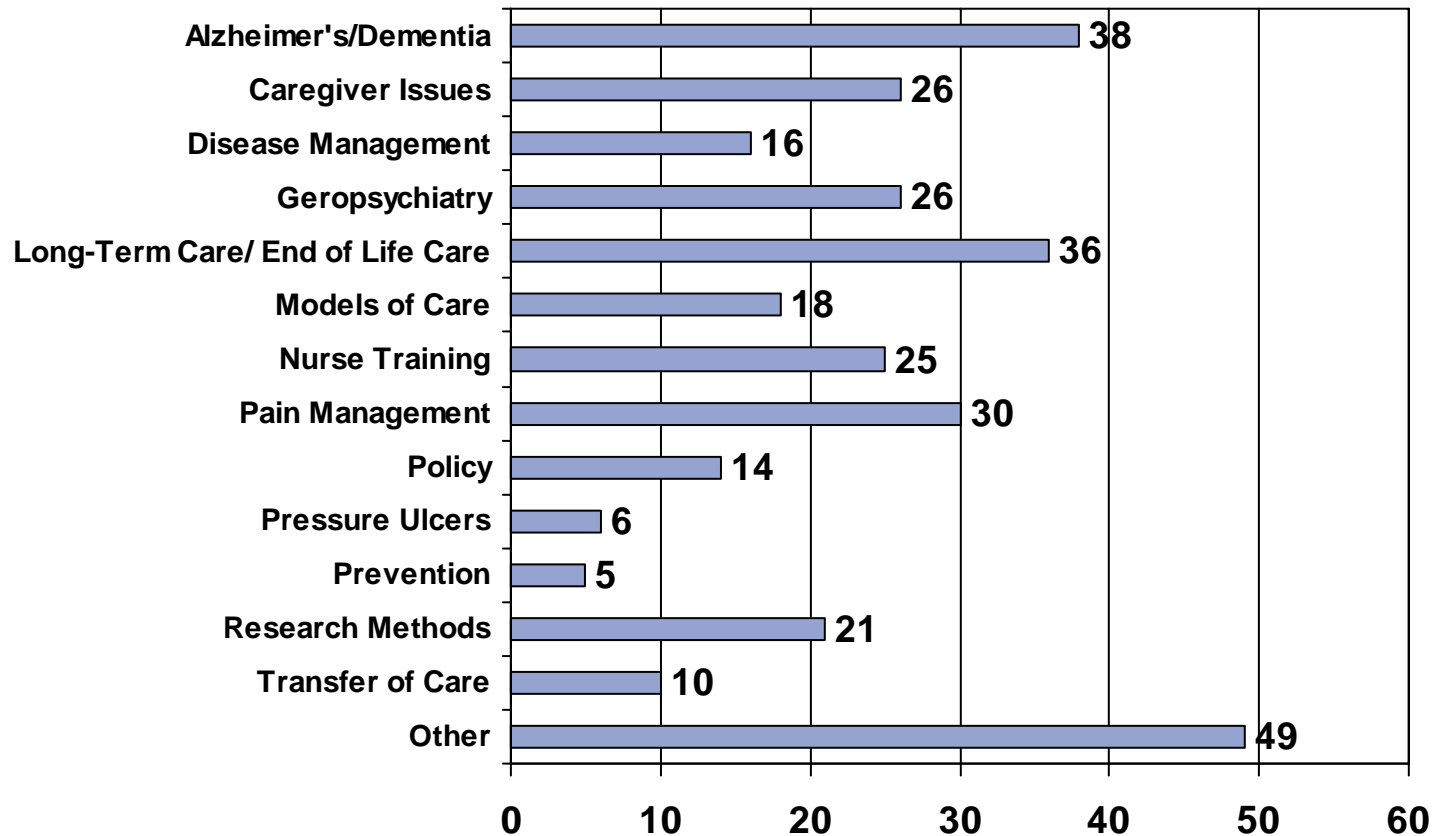
# Hartford Centers of Geriatric Nursing Excellence: Publications and Presentations

- As with any academic Centers of Excellence, first-rate research and wide-spread information dissemination are key components of the Hartford Center of Geriatric Nursing Excellence [HCGNE] activities
- These activities represent an emphasis on research and the Centers' success in training and collaborating with a cadre of productive researchers
- The publications and presentations also serve to provide information about the Hartford Geriatric Nursing Initiative and its outcomes, disseminate research findings relevant to care and services for older adults, and highlight issues of training and education
- The efforts of the Hartford Centers of Geriatric Nursing Excellence in this area have impacted the science and training in geriatric nursing and provided professional development experience for junior faculty and students in the field

# Hartford Centers of Geriatric Nursing Excellence: Publications

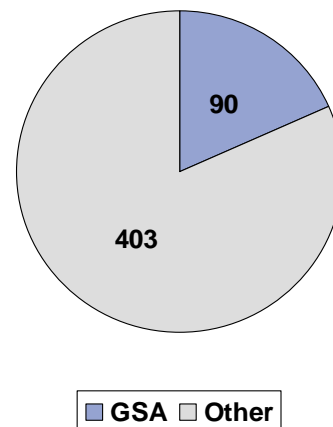
- Since the Hartford Centers of Geriatric Nursing Excellence were funded in 2001, the five HCGNEs have published 320 journal articles, books, or book chapters at least partially supported by the John A. Hartford Foundation funding
- Obviously, the relatively small grants by the John A. Hartford Foundation did not pay for most of the research, but rather the funds made available to the Centers through the Hartford grants help faculty within the Centers
  - Form collaborations
  - Inform one another about their research work
  - Provide research training opportunities for students
  - Fund small pilot studies
  - Develop within-Center agenda, consensus, and strategic plans for research

# Types of Publications by the Five Hartford Centers of Geriatric Nursing Excellence: 1/2001 – 12/2005



# Hartford Centers of Geriatric Nursing Excellence: Presentations

- Presentations made at local and national conferences
- The five HCGNEs made 493 presentations 2001-2005
- Many presentations are given at interdisciplinary conferences
- 18% occur at Gerontological Society of America Meetings



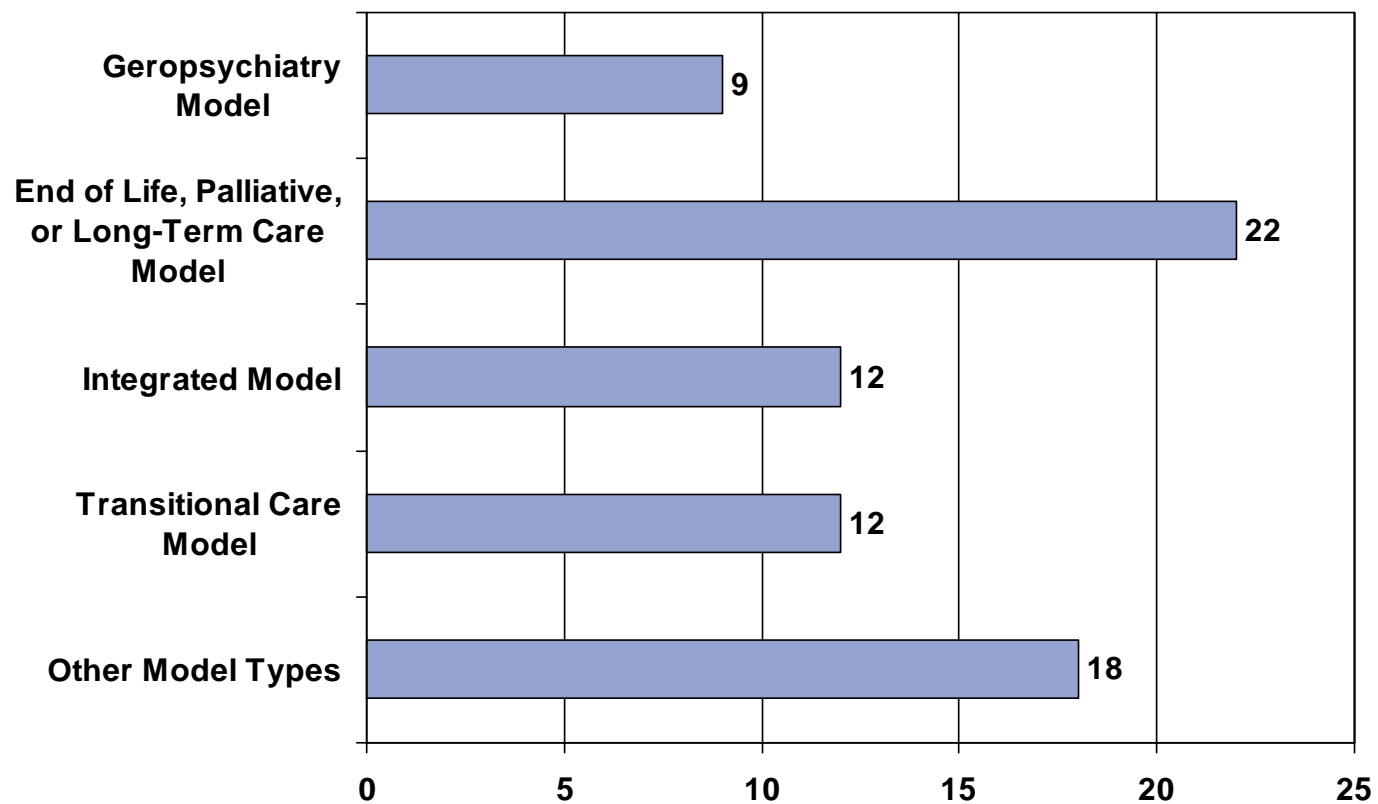
# Support for Training/Mentoring of John A. Hartford Foundation Pre- and Postdoctoral Nursing Scholars

- The Hartford Centers of Geriatric Nursing Excellence supported an average of 12.4 Hartford Scholars [or a total of 62 Scholars of the first 106]
- A parallel evaluation of the Hartford Scholars program reveals that the HCGNEs provided excellent environments for academia, research, and leadership development
  - Scholars at HCGNEs demonstrate high levels of professional development and leadership activities and are well integrated into the more general activities of their home Center

# Hartford Center of Geriatric Nursing Excellence: Models for Geriatric/Gerontological Care

- All HCGNEs conducted activities to develop, test, and implement evidence-based models for geriatric care
- These models typically offer evidence-based practices to improve geriatric care delivery and health outcomes
- Most models implemented in collaboration with partners specifically recruited during the Center funding period
- In the initial 60 months of funding, the five Hartford Centers of Geriatric Nursing Excellence developed and disseminated 73 models for geriatric/gerontological care

# JAHF-Supported Model Development by the Five Centers of Geriatric Nursing Excellence: 1/2001 – 12/2005



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Hartford Centers of Geriatric Nursing Excellence:  
Linkages with A National Network of Partners

# Hartford Centers of Geriatric Nursing Excellence: Formal and Informal Linkages [1 of 3]

- Linkages are made between the Hartford Centers of Geriatric Nursing Excellence and other institutions for the purpose of advancing training, practice, research and policy around geriatric nursing
- Forming linkages expands the Hartford Centers of Geriatric Nursing Excellence's network of influence and collaborators, and allows them to build their internal infrastructure to further increase training of geriatric nurses
- Between 2001 and 2005, the Hartford Centers of Geriatric Nursing Excellence have formed or strengthened linkages with a total of 333 other institutions, including other Universities or Centers, providers, and government or policy-related institutions

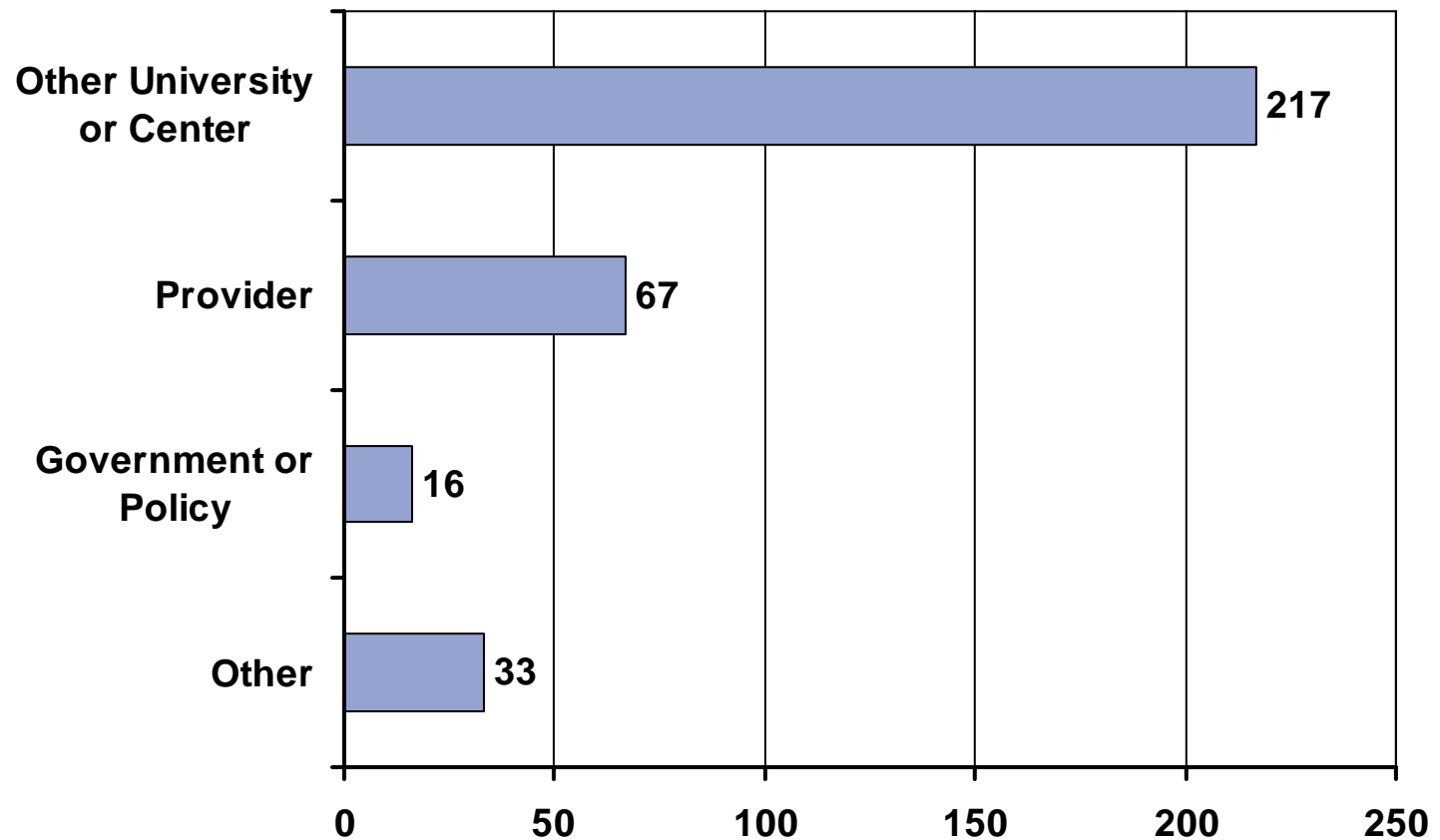
# Hartford Centers of Geriatric Nursing Excellence: Formal and Informal Linkages [2 of 3]

- The most commonly reported outcomes of linkages include
  - increases in student practicum sites
  - collaborative research opportunities
  - recruitment prospects
  - visibility for the Centers of Geriatric Nursing Excellence
- Centers reported that developing and sustaining linkages are extremely time-consuming and sometimes do not yield desired outcomes
- Nonetheless, the Hartford Centers of Geriatric Nursing Excellence indicated that the development of linkages and partnerships are essential for promoting nursing leadership and research to a wide national and international audience

## Hartford Centers of Geriatric Nursing Excellence: Formal and Informal Linkages [3 of 3]

- 217 linkages were made with other Universities or Centers
- 67 new linkages were made with providers in order to enhance Centers' capacity to provide educational and research opportunities for students and faculty
- 16 linkages were made or enhanced with the government or policy agencies, many of which potentially can lead to long-term changes in the health care system
- Strong, collaborative linkages were among the five Centers for Geriatric Nursing Excellence
  - These linkages produced a large number of information sharing sessions, joint agenda, and collaborative programs

# Number of Linkages Between Hartford Centers of Geriatric Nursing Excellence and Other Institutions



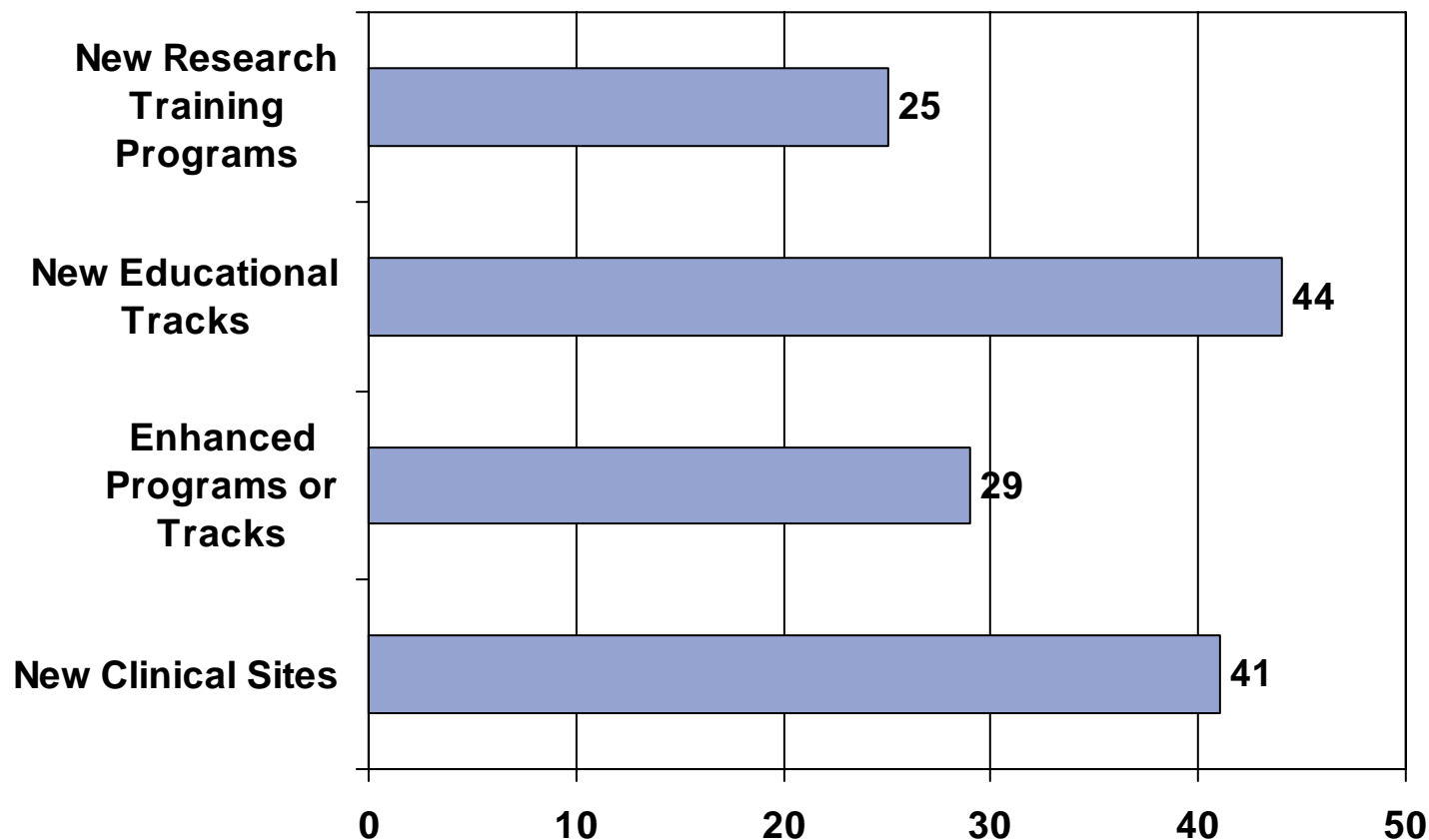
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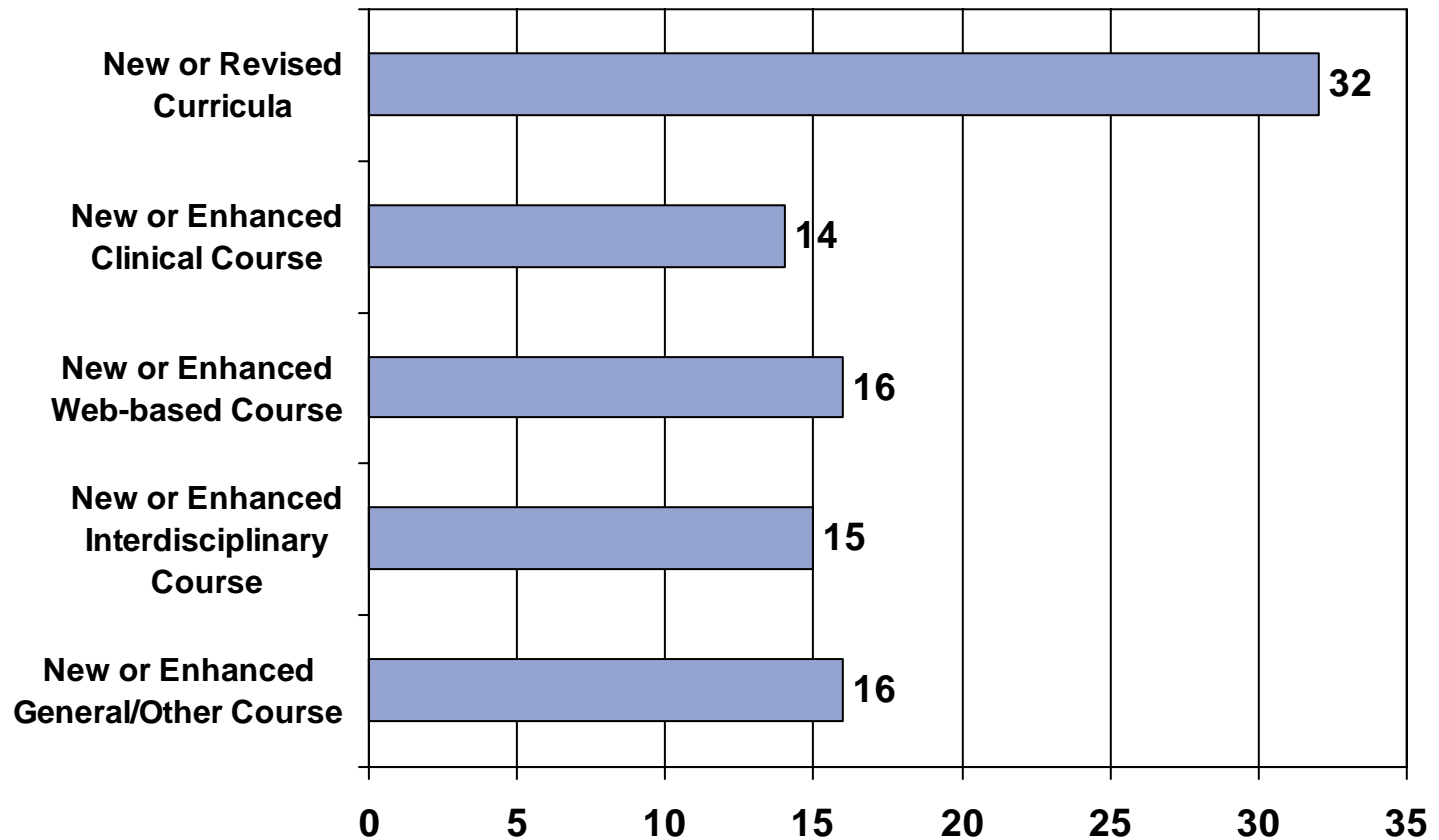


Hartford Centers of Geriatric Nursing Excellence:  
Infrastructure for Training Nursing Leaders

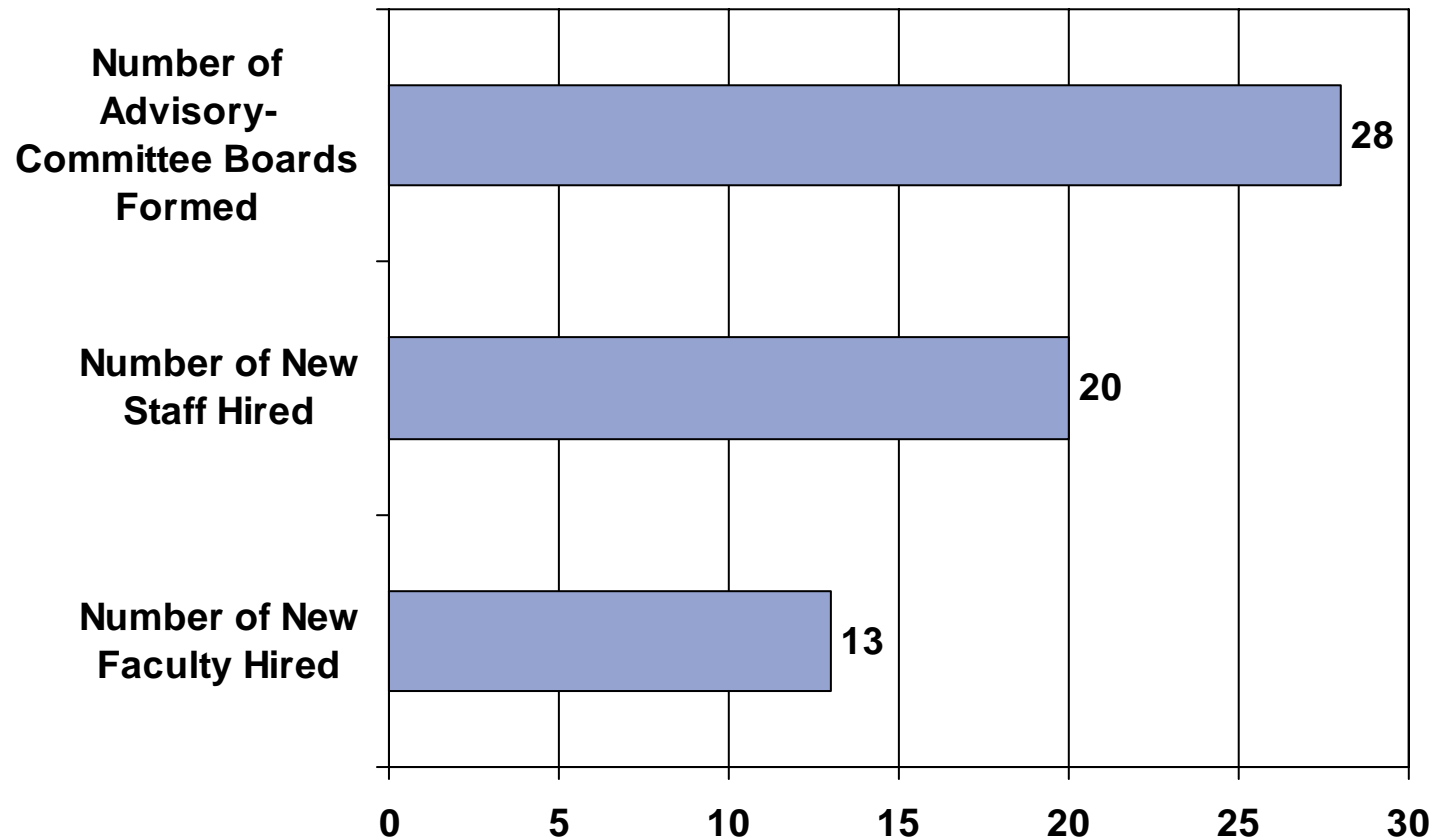
# Hartford Centers of Geriatric Nursing Excellence: Aggregate Enhancement of Capacity To Train Students



# Hartford Centers of Geriatric Nursing Excellence: Enhancement of Capacity To Train Students



# Development of Internal Infrastructure to Support the Preparation of Geriatric/Gerontological Nurses



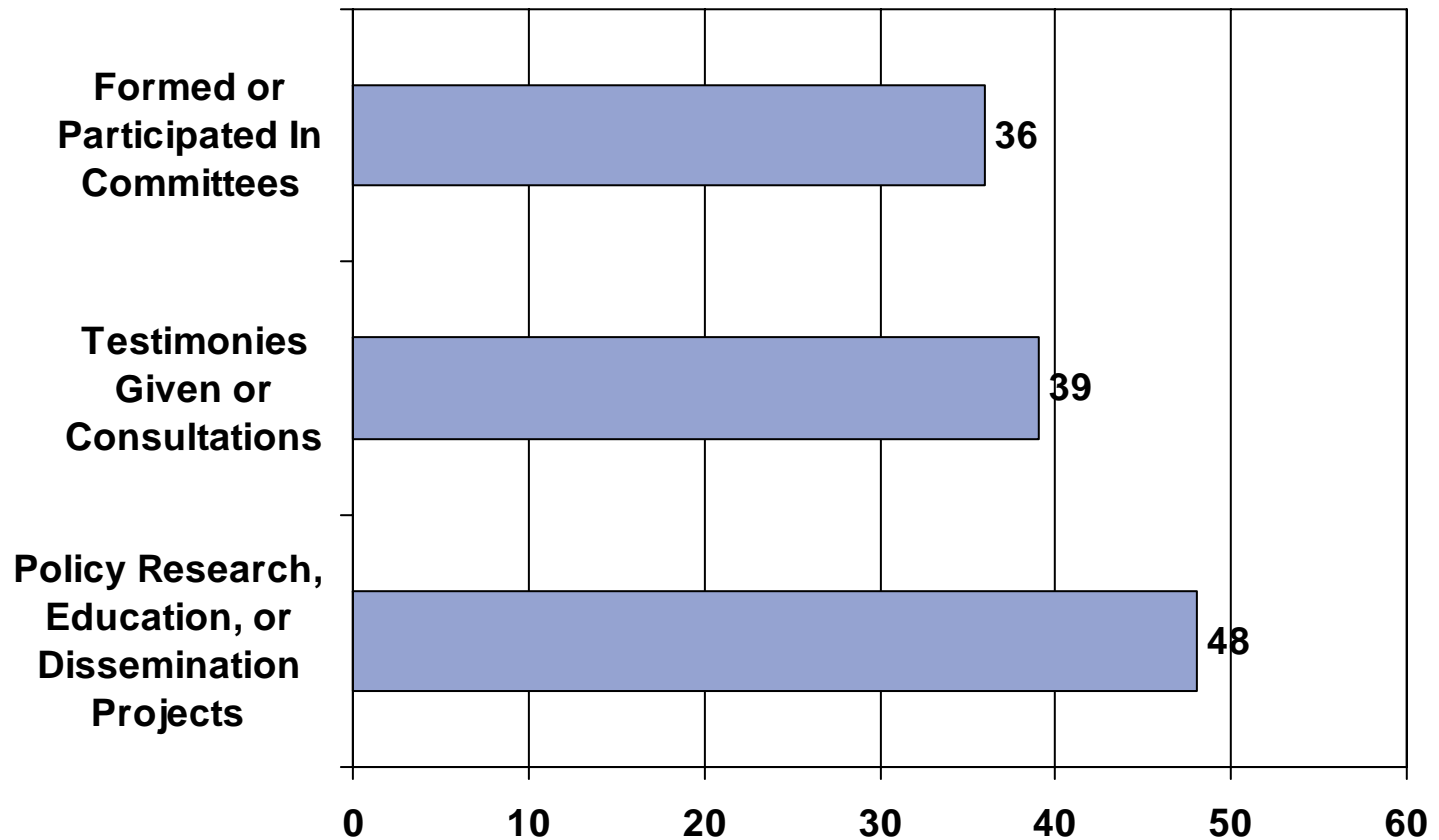
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## Hartford Centers of Geriatric Nursing Excellence: Policy Development

# Development Activities to Influence Policy for Services to the Elderly



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Hartford Centers of Geriatric Nursing Excellence:  
Some Conclusions About Why They Worked So Well

# Why Did the Hartford Centers of Geriatric Nursing Excellence Accomplish So Much? [1 of 2]

- Great “raw material”
  - Faculty well-recognized as national leaders
  - Committed staff
  - More committed staff specifically charged with making the Center concept viable hired because of the Center funding
- Vision and clarity about how to advance the field through a series of strategic activities within institutions served to pull members together
- The Centers broke down “silos” and barriers
  - Between faculty members and independent research groups
  - Between the students of different faculty members
  - Between “competing Centers of Excellence”

# Why Did the Hartford Centers of Geriatric Nursing Excellence Accomplish So Much? [2 of 2]

- Synergy among Centers
  - A number of new programs were “jump-started” at Centers of Excellence because of the assistance of the remaining Centers
  - The Centers collaborated extensively on the selection of the Hartford Geriatric Nursing Predoctoral Scholars and Postdoctoral Fellows
  - All Centers collaborated in leveraging the Scholar and Center research programs into additional funding from new sources
    - Center Directors actively served as advisors to one another
- Support from a Senior Leader housed within the American Academy of Nursing

# The “CEO” and “Board of Directors” – six prominent nursing leaders – “owned” the program from 2001-2005 and made it work



**A second cohort of nurse leaders [3 of 6 returning] will run the Initiative from 2006 – 2010 and are committed to making it work**



# Why It is Important that the Directors of the Centers of Excellence “Own” the Program

- From five “competitive” view points, a consensus view of priorities and cooperative working strategy emerged within 24 months and continued to grow in scope over the next 36 months
- Information sharing and “trust” among the Centers was very high
  - Strategies for developing and implementing programs
  - Funding opportunities
  - Successes
  - Failures
- Several joint initiatives including seeking new funding sources together are in advanced stages of planning

**The End**

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Thank you for your attention