

Hartford Geriatric Nursing Initiative John A. Hartford Foundation

Independent Evaluation
by The Measurement Group



Data Briefing 09
American Association of Colleges of Nursing
Geriatric Nurse Education Project
Baccalaureate Curriculum Programs, Part One

American Association of Colleges of Nursing [AACN] Geriatric Nursing Education Project

- The American Association of Colleges of Nursing [AACN] Geriatric Nursing Education Project, funded by the John A. Hartford Foundation's Geriatric Nursing Initiative, was a broad and long-term effort to improve the quality of training in geriatric nursing in 30 American Schools of Nursing and to increase the number of nurses trained who are competent in geriatrics
- The goals and objectives of the sub-grants funded through the grant to AACN ranged from large-scale curriculum changes to developing stand-alone courses in geriatric nursing, enhancing clinical experiences in geriatric nursing, and delivering course materials broadly through the Internet and other distance learning media
- Capacity enhancements included such strategies as developing an infrastructure for geriatric nursing programs within host Schools of Nursing, raising the awareness of geriatric issues among faculty and students, and providing professional development opportunities for existing faculty in issues of geriatric nursing

Key Role of the American Association of Colleges of Nursing Curriculum Projects in the Hartford Geriatric Nursing Initiative

- The 30 [20 Baccalaureate and 10 Advanced Practice Nursing] American Association of Colleges of Nursing Curriculum Projects were, in many cases, an entry point for schools that do not have large Hartford funding to become part of the larger Hartford Geriatric Nursing Initiative
- Extremely creative strategies used for curriculum development and revision on “shoe-string” budgets
- Provides a series of Hartford-linked sites outside the hub of big projects [Hartford Centers of Geriatric Nursing Excellence, Hartford Institute]

20 American Association of Colleges of Nursing Funded Baccalaureate Curriculum Schools

- Drexel University
- Fairfield University
- Florida International University
- Grand Valley State University
- Illinois State University
- La Salle University
- Metropolitan State University
- New York University
- Otterbein College
- State University of New York, Stony Brook
- Tuskegee University
- University of Delaware
- University of Iowa
- University of Maryland
- University of Michigan
- University of Missouri, Columbia
- University of North Carolina, Greensboro
- University of Rhode Island
- University of Washington
- Valparaiso University

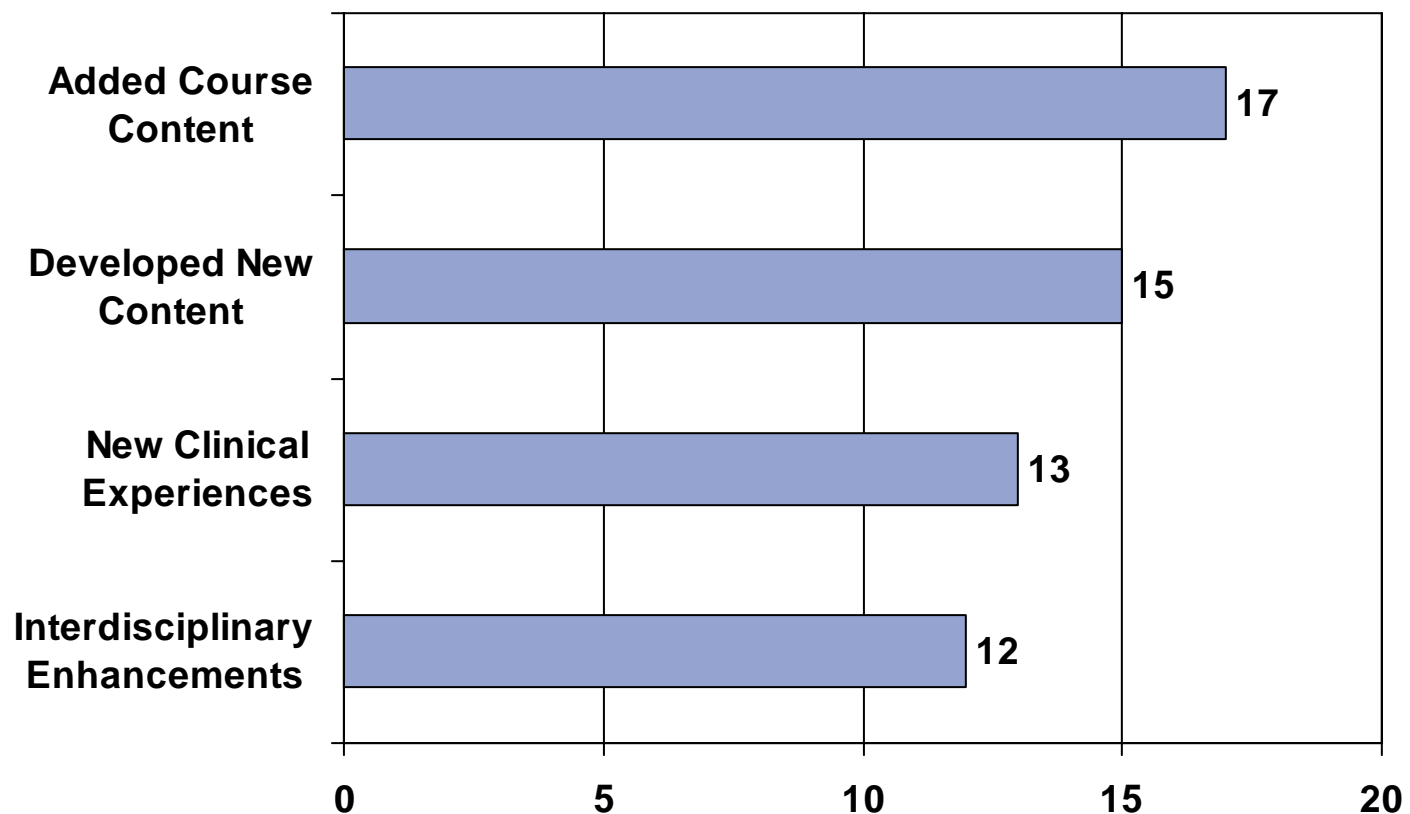
American Association of Colleges of Nursing: Baccalaureate Curriculum Enhancements [at 20 Schools of Nursing]

- The most frequently reported types of curriculum enhancements supported by this grant were the addition of content into existing courses [17 of 20 Schools], the development of new courses [15 Schools], and the provision of new clinical experiences [13 Schools]
- The Baccalaureate Curriculum Schools reported that the Hartford Grant supported an average of 5.1 [s.d. = 1.9, median = 5.0] out of 13 possible strategies for geriatric curricular enhancements per School

American Association of Colleges of Nursing: Baccalaureate Geriatric Nursing Curriculum Enhancements [at 20 Schools of Nursing]

Enhancement Strategies	Number of Schools
Added Content to Existing Course[s]	17
Developed New Course[s]	15
Provided New Clinical Experience[s]	13
Provided Workshop[s] for Students	5
Provided Geriatric Colloquia	5
Provided Interdisciplinary Teamwork Experiences or Classes	12
Developed Thesis or Student Portfolio	2
Developed Gerontology Certificate Program [e.g. Baccalaureate]	4
Developed Gerontology Minor Offered in Baccalaureate Curriculum [for Nursing and Non-Nursing]	1
Provided Financial Awards to Baccalaureates Showing Distinguished Work with Older Adults	5
Provided Financial Awards for Baccalaureate Researchers in Gerontology	2
Provided Scholarship Monies for Tuition	3
Other	12
Any of the Above	20

American Association of Colleges of Nursing: Most Frequent Baccalaureate Geriatric Nursing Curriculum Enhancements [at 20 Schools of Nursing]



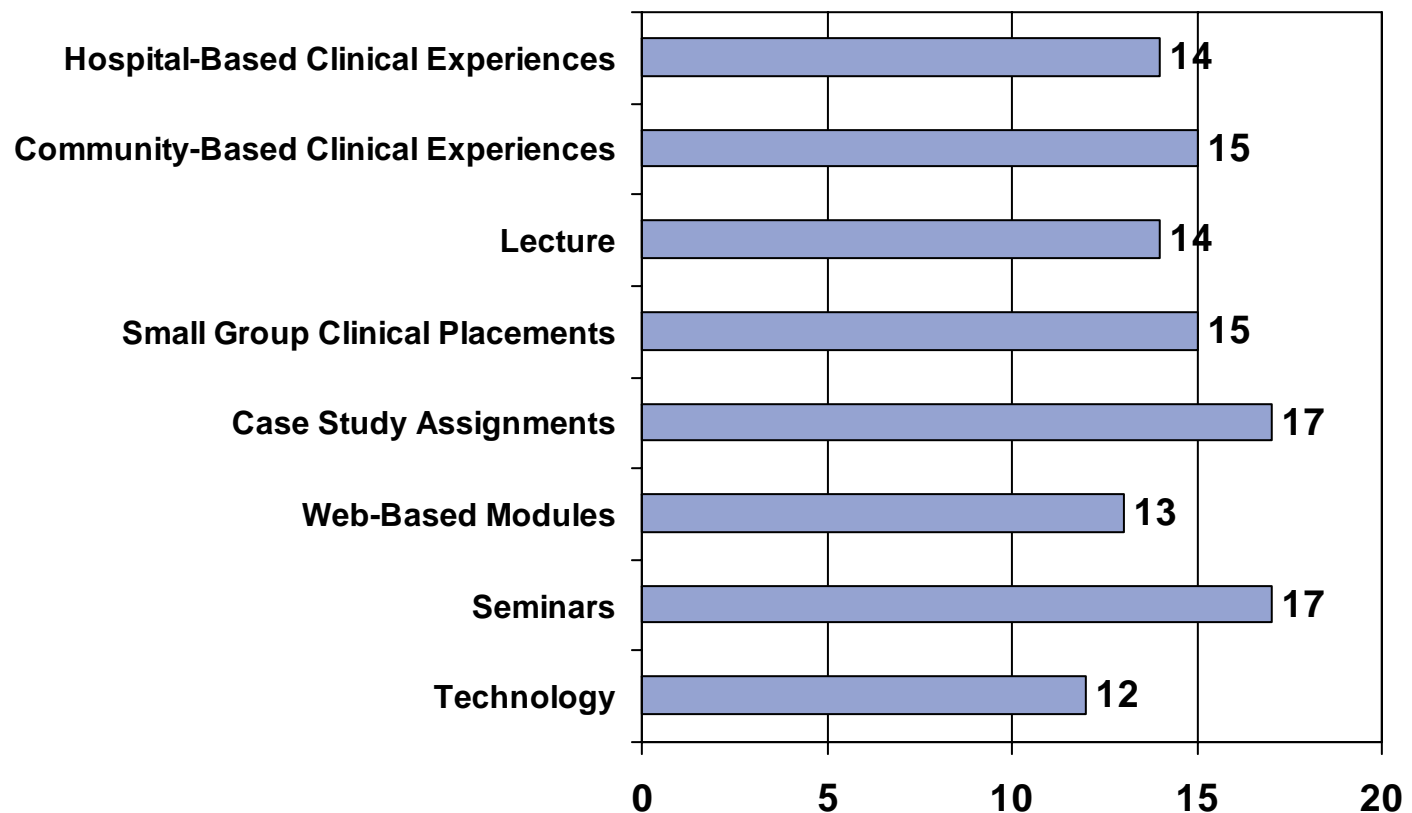
Baccalaureate Curriculum Schools Reported Using a Number of Different Pedagogic Methods in the Hartford Supported Curriculum

- 17 [of 20] Schools reported using seminars/small group discussions; 17 Schools reported using case study assignments; 15 Schools reported using community-based clinical experiences; and 15 Schools reported using small group clinical placements
- The Baccalaureate Curriculum Schools reported that an average of 7.5 [s.d. = 2.7, median = 7.5] out of 13 pedagogic methods were used in Hartford-supported curriculum per School

American Association of Colleges of Nursing: Baccalaureate Pedagogic Methodologies Used [at 20 Schools of Nursing]

Pedagogic Methodology Used	Number of Schools
Traditional Hospital-Based Clinical Experiences	14
Community-Based Clinical Experiences	15
Lecture	14
Preceptorships	9
Distance Learning/Online Courses	6
Use of Specialized CD-ROMs	5
Small Group Clinical Placements	15
Case Study Assignments	17
Use of Web-Based Curricular Modules	13
Evening and Weekend Classes	5
Seminars/Small Group Discussions	17
Use of Information Technology [e.g., Palm Pilots, Computers]	12
Other	7
Any of the Above	20

American Association of Colleges of Nursing: Most Frequent Baccalaureate Pedagogic Methodologies Used [at 20 Schools of Nursing]



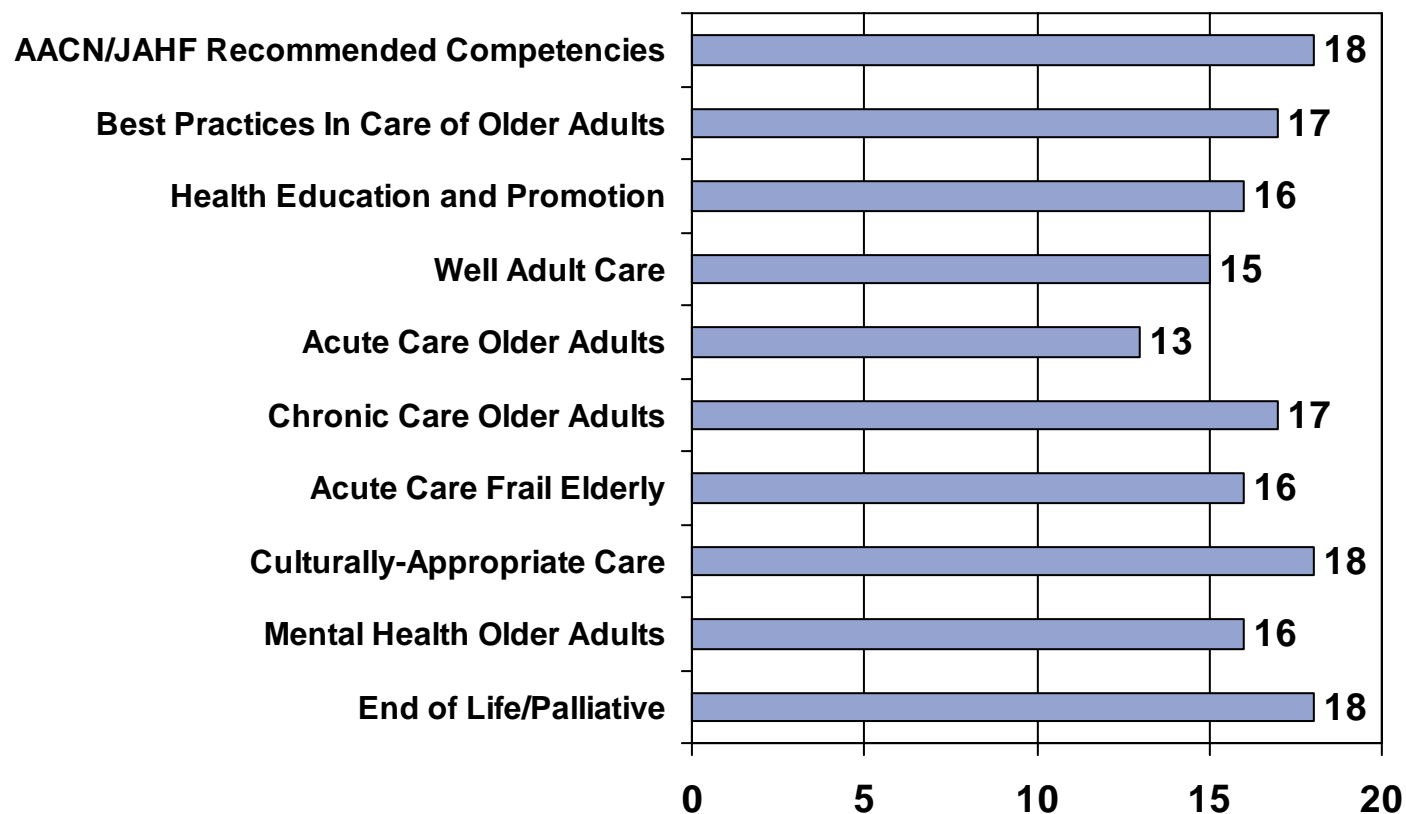
Baccalaureate Curriculum Schools focused on a broad array of content areas when developing or enhancing courses as part of the Hartford Grant

- Recommended content areas focused on most frequently by the Baccalaureate Curriculum Schools when developing or enhancing courses for the Hartford Grant included
 - Baccalaureate competencies for geriatric nursing [18 of 20 Schools]
 - Culturally-appropriate care for older adults [18 Schools]
 - End-of-life/palliative care [18 Schools]
 - Best practices in care of older adults [17 Schools]
 - Chronic care of older adults [17 Schools]
 - Common geriatric syndromes/problems [17 Schools]
- The Baccalaureate Curriculum Schools reported that the Hartford Grant was used to emphasize an average of 14.2 [s.d. = 4.2, median = 15.5] out of 20 content areas per School

American Association of Colleges of Nursing: Content Areas Emphasized in Baccalaureate Courses Developed/Enhanced [at 20 Schools of Nursing]

Content Area	Number of Schools
AACN/JAHF Recommended Baccalaureate Competencies for Geriatric Nursing	18
Best Practices in Care of Older Adults	17
Health Policy Issues Related to Older Adults	12
Gerontological Theory	12
Health Education and Promotion/Wellness	16
Well Adult Care	15
Acute Care of Older Adults	13
Chronic Care of Older Adults	17
Acute Care of Frail Elderly	16
Culturally-Appropriate Care for Older Adults	18
Health Economics	9
Mental Health of Older Adults [e.g. Geropsychiatric]	16
End of Life/Palliative Care	18

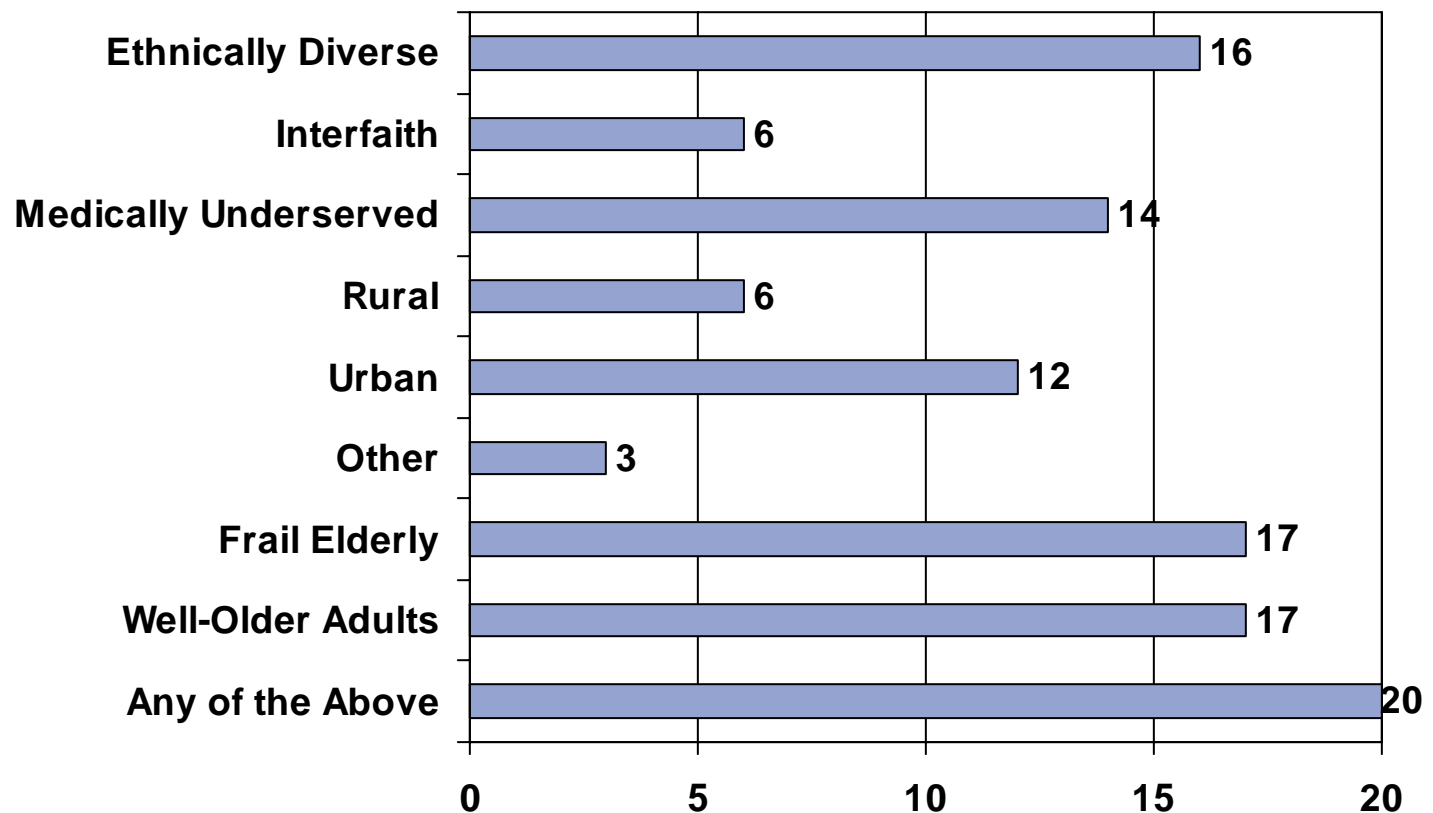
American Association of Colleges of Nursing: Most Frequent Content Areas Emphasized in Baccalaureate Courses Developed/Enhanced [at 20 Schools of Nursing]



Curriculum Content Developed or Enhanced by the Baccalaureate Curriculum Schools Often Emphasized Care of Special Geriatric Populations

- The most commonly targeted special geriatric populations supported by this grant
 - Well Older Adults [17 of 20 Schools]
 - Frail Elders [17 Schools]
 - Ethnically Diverse Elders [16 Schools]
- The curricula supported by this grant targeted an average of 4.6 [s.d. = 1.7, median = 5.0] out of 8 different special geriatric populations per School

Special Geriatric Populations Targeted by the Hartford Supported Baccalaureate Curriculum [at 20 Schools of Nursing]



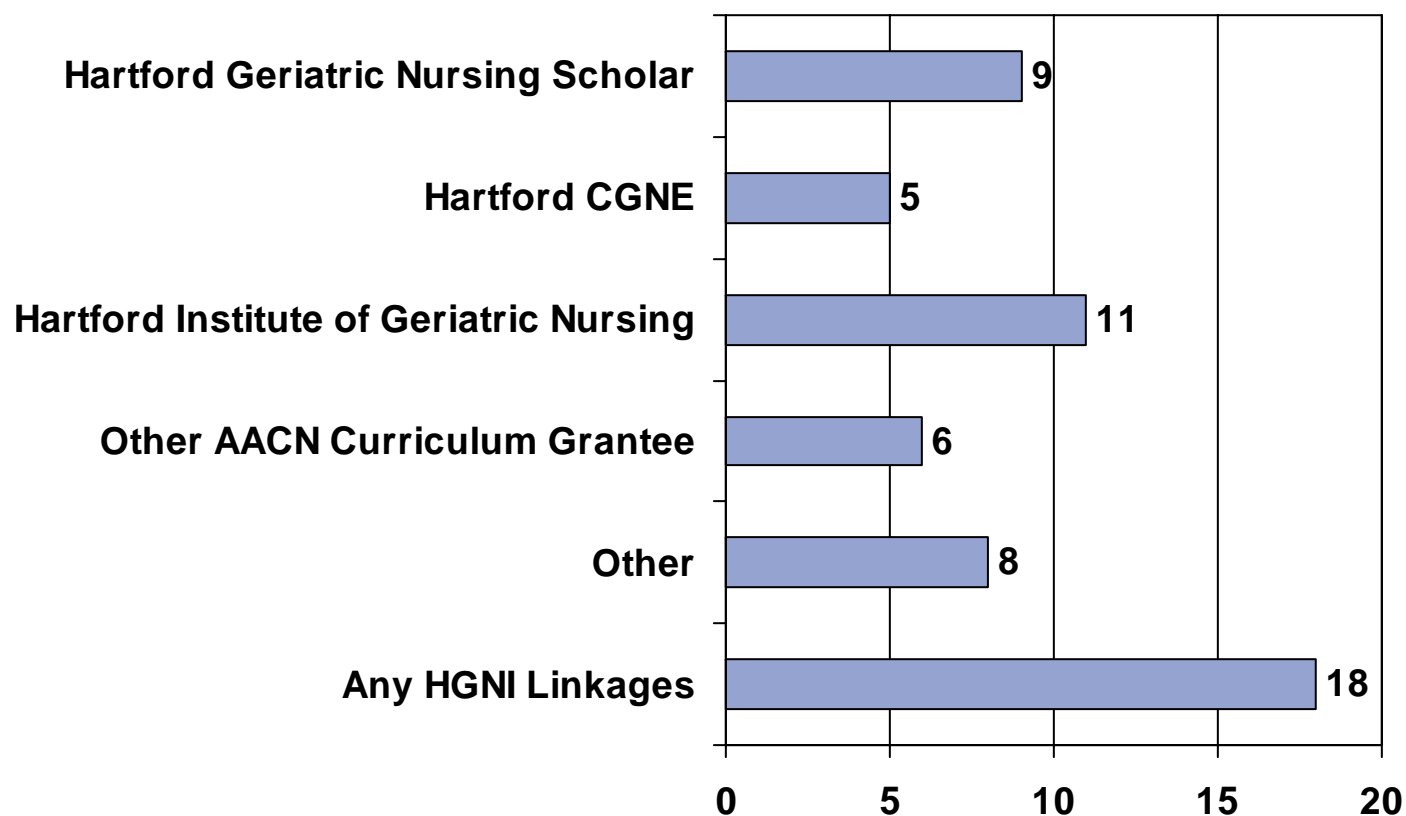
Most Baccalaureate Curriculum Schools Reported Forming Linkages with Other Hartford Geriatric Nursing Initiative [HGNI] Programs

- 18 of 20 Baccalaureate Curriculum Schools reported forming linkages with other HGNI programs during the course of their grant
- Of these 18 Baccalaureate Curriculum Schools
 - 11 Schools reported forming linkages with the Hartford Institute of Geriatric Nursing
 - 9 Schools formed linkages with Pre- or Post-Doctoral Hartford Geriatric Nursing Scholars
 - 6 Schools formed linkages with other AACN Curriculum Grantees
 - 8 Schools formed unspecified linkages with other HGNI programs

Baccalaureate School Linkages Formed with Other Hartford Geriatric Nursing Initiative [HGNI] Programs [at 20 Schools of Nursing]

Linkages Formed	Number of Schools
Hartford Geriatric Nursing Scholar [pre or post doctoral]	9
Hartford CGNE	5
Hartford Institute of Geriatric Nursing	11
Hartford Geriatric Investment Partner School	4
Other AACN Curriculum Grantee	6
AACN Creating Career/Advanced Practice Grantee [School or individual]	4
Other	8
Any of the Above	18

Most Frequent Baccalaureate School Linkages Formed with Other Hartford Geriatric Nursing Initiative [HGNI] Programs [at 20 Schools of Nursing]



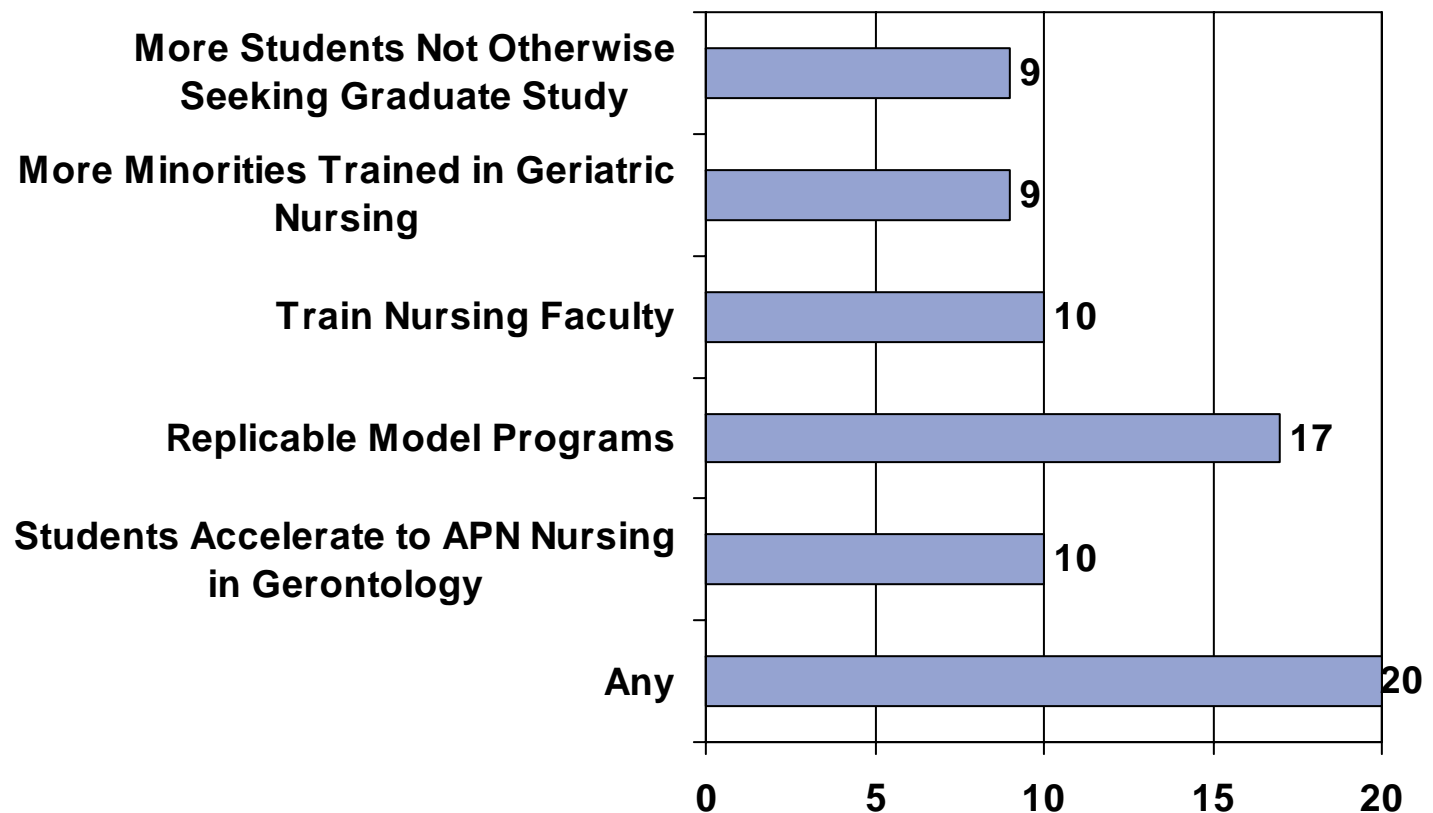
All 20 Baccalaureate Curriculum Schools Reported Long-Term Impact of their Hartford-supported Curricula on Gerontological Nursing Training

- 17 Schools reported that their curricula will provide replicable model programs
- 10 Schools reported that it would allow students to move to graduate nursing study in gerontology at an accelerated pace
- 10 Schools indicated that their curriculum would be used to train faculty at Schools of Nursing

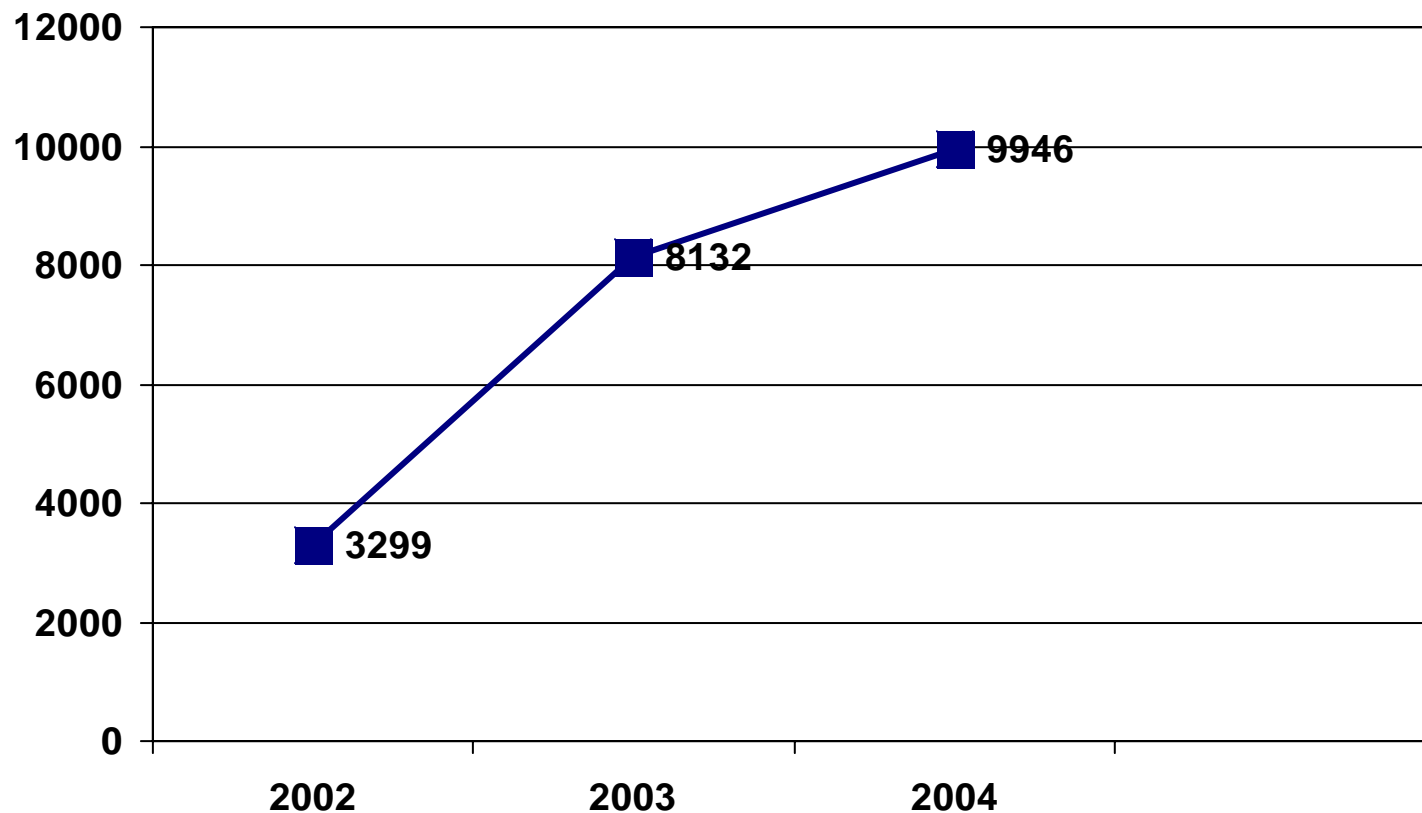
Impact of Grant-Supported Baccalaureate Curricula on Who Will Be Trained in the Long-Term [at 20 Schools of Nursing]

Impact	Number of Schools
Increase Number of Students Who Would Not Otherwise Seek Graduate Study	9
Increase Number of Minorities Trained in Geriatric Nursing	9
Will Train Faculty at Schools of Nursing	10
Will Provide Replicable Model Programs	17
Will Allow Students to Move to APN Nursing in Gerontology at an Accelerated Pace	10
Other	6
Any of the Above	20

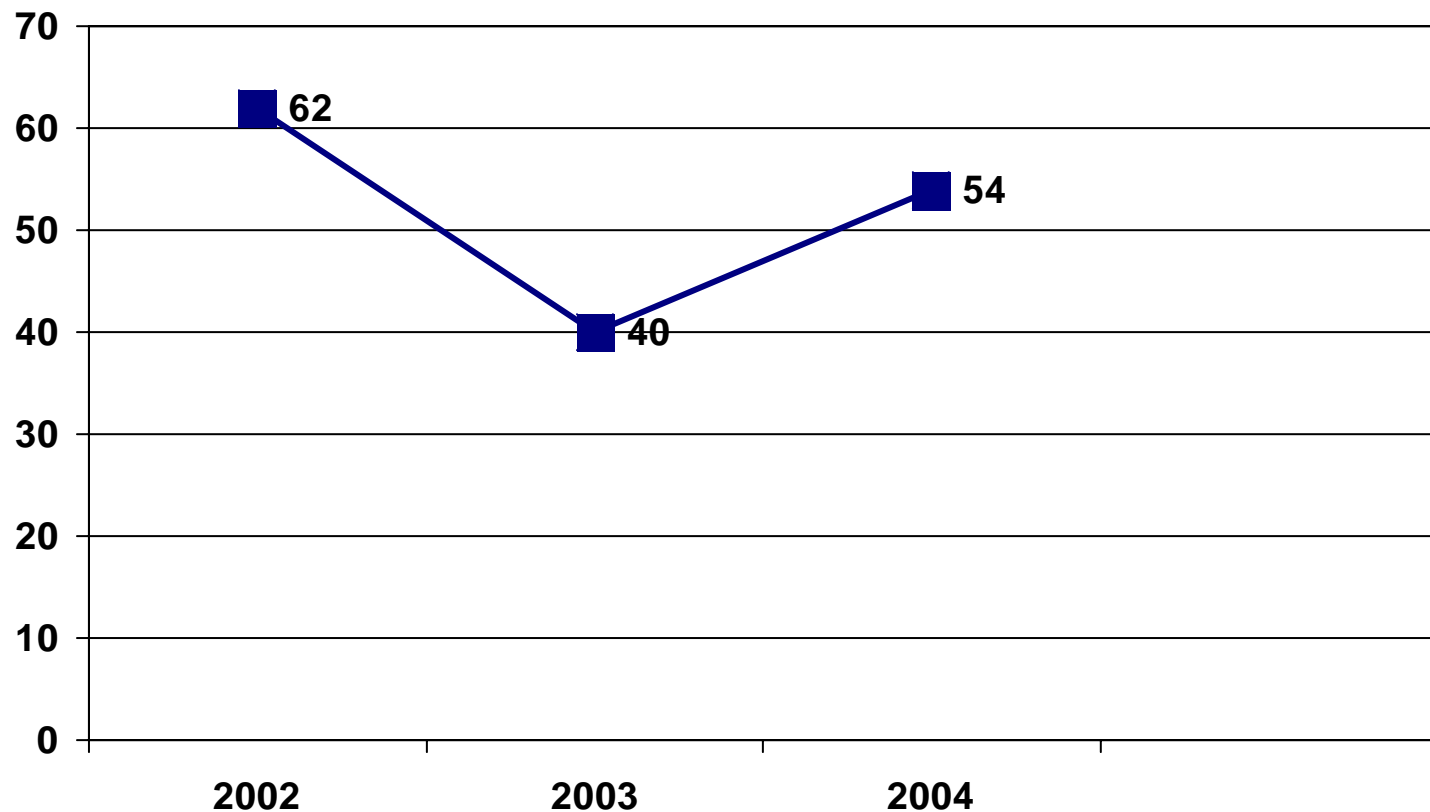
Most Frequently Cited Impact of Grant-Supported Baccalaureate Curricula on Who Will Be Trained in the Long-Term [at 20 Schools of Nursing]



Reported Number of Baccalaureate Nursing Students Trained by the JAHF-Supported Curriculum [at 20 Schools of Nursing]



Reported Number of New Partnerships Related to Enhancing Geriatric Nursing Made by 20 Baccalaureate Curriculum Schools



Independent Evaluator's Conclusion

- Smaller Schools of Nursing, and those without major grants for geriatric nursing centers, are responsible for training the vast majority of nurses who work in geriatrics, and it is important that they receive incentives for innovation and recognition for such hard work
 - This program funds many such schools and involves them within the collective goal for the field to maximize geriatric nurse training programs in innovative ways that make the most of local resources
- The model of this program is an important one that serves to motivate the entire field of geriatric nursing to participate in the development of state-of-the-art training programs.
- It is clearly demonstrated by this project that there is great value to the John A. Hartford Foundation and the field of geriatric nursing from having a program such as this one administered by a group such as the American Association of Colleges of Nursing or another large constituency professional association
- Collectively, the grantees have developed a large and varied set of innovative curriculum projects that have been offered to a large number of students and disseminated widely to other Schools of Nursing and training sites

Appendix

Background and Technical Information

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 or www.GeriatricNursing.info

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Caveat for this Data Briefing

- The findings used in this Data Briefing are derived from surveys and interviews of the Schools of Nursing; no individual data were collected from the students trained

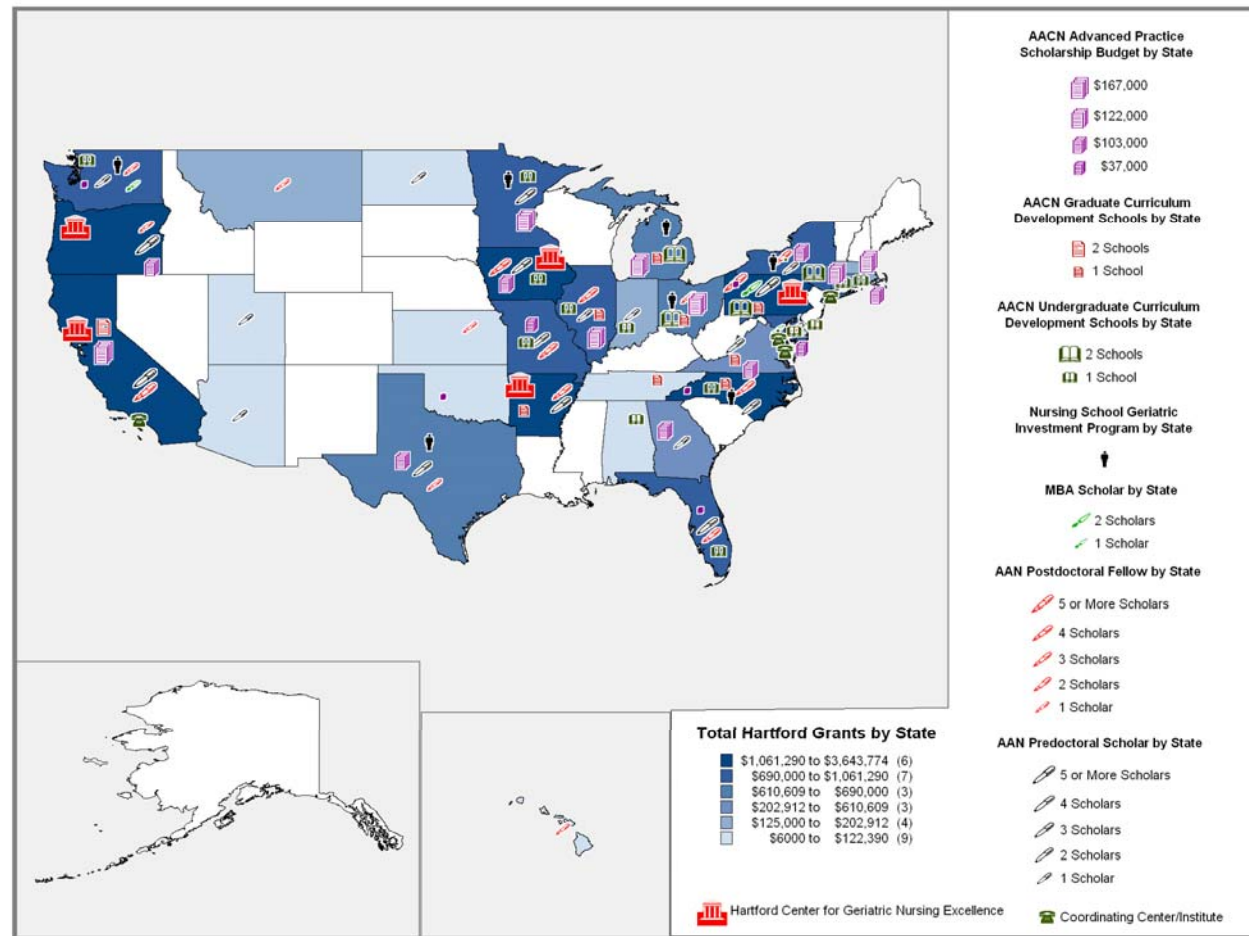
Scope of the Hartford Geriatric Nursing Initiative

- 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
 - Multi-faceted education, policy, and research center
 - HIGN/NYU Scholars
- Leadership Conference
- Coordinating Center at the American Academy of Nursing

Resources Allocated by State to the Hartford Geriatric Nursing Initiative



Professional Citation

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- Please also cite the date shown in the lower left corner of each slide

Final Report

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