FUTURE OF NURSING™ Campaign for Action





Holistic Admissions Criteria: Promising Approaches December 16, 2015

Barbara L Nichols, DNSc (hon) MS, RN, FAAN Adriana Perez, PhD, RN Antonia Villarruel, PhD, RN, FAAN Patricia Polansky, RN, MS Gloria V. Hawkins, Ph.D. Greer Glazer, RN, CNP, PhD, FAAN

Today's Webinar





Barbara L Nichols, DNSc (hon) MS, RN, FAAN
State Implementation Program
Coordinator, Diversity
Wisconsin Action Coalition

- Discuss promising admissions practices that can broaden the diversity of a school's student body.
- Guest speakers who will talk about their initiatives and perspectives include leaders in higher education and the Campaign for Action

Today's Webinar



Antonia M.
Villarruel
Ph.D, FAAN
Margaret Bond
Simon
Dean of Nursing
University of
Pennsylvania



Patricia
Polansky
RN, MS
Director, Program
Development and
Implementation
Center to
Champion Nursing
in America



Gloria V. Hawkins, Ph.D.

Assistant Vice
Chancellor and
Director
Chancellor's and
Powers-Knapp
Scholarship Programs
University of
Wisconsin-Madison



RN, CNP, PhD,
FAAN

Dean, University of
Cincinnati College of
Nursing
Schmidlapp
Professor of Nursing

Greer Glazer,

FUTURE OF NURSING™ Campaign for Action



Education and Diversity

Pat Polansky, RN, MS
Director, Program Development and
Implementation
Center to Champion Nursing in America

Education and Diversity

FUTURE OF NURSING™

Campaign for Action





Diversity in Student Populations



 Few nurses from racial/ethnic minority groups with advanced nursing degrees pursue faculty careers. According to 2011 data from AACN's annual survey, only 11.8% of full-time nursing school faculty come from minority backgrounds, and only 5.1% are male. www.aacn.nche.edu/IDS

CFA Educational Approaches on Diversity



- Develop Diversity Action Plan.
 - Grounded in the IOM recommendations.
 - Embed diversity throughout AC efforts.
 - Be data-based and data-driven.
 - Evidence-based; use lessons learned from other ACs, institutions and gender, racial/ethnic minority organizations.
 - Include mechanisms to sustain and scale up efforts over time.

CFA Educational Approaches on Diversity



ACs should:

- Examine your state's demographics to consider health challenges and needs in your state.
- Reach out to individuals and organizations that can represent state's specific needs and contribute to overall work of AC.

Academic Barriers Impacting Diversity



- Feelings of alienation and loneliness (Allen, Nunley, & Scott-Warner, 1988; Suarez & Fowers, 1997)
- Language (Abriam-Yago, Yoder, & Kataoka-Yahiro, 1999; Colling & Liu, 1995; Klisch, 2000)
- Discrimination (Janes, 1997; Kirkland, 1998; Villarruel, Canales, & Torres, 2001; Yoder, 1996, 1997, 2001)
- Financial difficulties and institutional barriers (Hesser, Pond, Lewis, & Abbot, 1996; Ormeaux, 1990; Sutton, 1999; Villarruel et al., 2001)
- Academics (Kirkland, 1998)

The Utah Action Coalition Exemplar

Joan Gallegos, RN, CSW, Lead Utah Action Coalition for Health, Project Coordinator, Healthsight Ana C. Sanchez-Birkhead, PhD, WHNP-BC, APRN Chapter President, Associate Professor, University of Utah, College of Nursing Allie Miraglia, Project Manager, HealthInsight

Campaign Progress

Education Meetings

- St. Petersburg, FL (2011)
- Princeton, NJ (2012)
- Sacramento (2012)
- Minneapolis (2012)
- Chicago (2013, 2014, 2015)
- Houston 2015
- Denver 2015
- Salt Lake City (2015)

Upcoming:

Los Angeles (2016)



holistic admissions





GLORIA V. HAWKINS, PHD ASSISTANT VICE CHANCELLOR/DIRECTOR CHANCELLOR'S SCHOLARSHIP PROGRAM UNIVERSITY OF WISCONSIN - MADISON

What is holistic admissions?



- A comprehensive review of the applicant
- Considers many factors in determining admissions of the student
- Background
- Grades and test scores
- Extra-curriculum activities
- Overcome challenges
- Special talents
- Letters of recommendations
- Equal consideration given to
- Grades and test scores
- Attributes
- Experiences

FUTURE OF NURSING™

Campaign for Action

INSTITUTION VISION AND MISSION LINKED TO HOLISTIC ADMISSIONS

- The institution's values and long term goals, as defined in its vision statement, provide the framework or direction for how to move forward
- The mission defines the institution and provides the context for using holistic admissions in the selection process.

FUTURE OF NURSING™ Campaign for Action

WHY TAKE A HOLISTIC APPROACH TO Campaign for Action ADMISSIONS INSTEAD OF USING THE TRADITIONAL PROCESS?

- Traditional Process:
 - Student potential for college success is narrowly defined
 - Primarily grades and test scores
 - Constituents can influence the process
 - Legacy Admissions
 - Athletes as Special Admissions
 - Alumni
 - Donors
 - Other influential constituents

- Holistic Admissions:
 - Provides access to college to a diverse student population
 - Gives equal consideration in the selection process to
 - Grades and test scores,
 - Student experiences,
 - Attributes
 - Linked to both the vision and mission of the institution



WHAT RESPONSIBILITIES DOES THE INSTITUTION OR ACADEMIC UNIT HAVE?

- Provide Educational Opportunities that Prepare Students for College
 - Pipeline Programs
 - Outreach Programs
 - Workshops
 - Campus Visits
 - Presentations at School and Community Events
 - Form partnerships
 - Education institutions (K-12 schools)
 - Community-based Agencies with Educational Components
 - Churches
 - Other community and state-wide programs such as AHEC
- Evaluate how the institution is carrying out its mission

WHAT OUTCOMES DOES THE Campaign for Action INSTITUTION/ACADEMIC UNIT WISH TO SEE?

- Return on its investment
- Students that reflect the values of the institution and contribute to the campus community
- Student success good/increase in retention and graduation rates
- Students that add to the diversity of the campus
- Strong academics and special talents
- Extra-curriculum activities (Leadership and Service)
- Different perspectives and experiences
- Under-represented Groups
- Disadvantaged socio-economic background,
- Racial and ethnic Minorities,
- Other under-represented groups (rural, urban, etc.)
- First generation college students
- Geographic locations





Holistic Admissions: A Promising Admissions Practice

Future of Nursing: Campaign for Action Diversity Learning Collaborative

Greer Glazer, RN, CNP, PhD, FAAN
Dean, University of Cincinnati College of Nursing
Schmidlapp Professor of Nursing

December 16, 2015

This project was supported by the National Institute on Minority Health and Health Disparities of the National Institutes of Health (NIH), Award Number U24MD006960, with additional funding support provided by the Health Resources and Services Administration (HRSA). Publication and report contents are solely the responsibility of the authors and do not necessarily represent the official views of the NIH or HRSA."



What is Holistic Review?

- Flexible, individualized way of assessing an applicant that considers:
 - -Student's life experiences
 - -Personal qualities and attributes
 - -Traditional measures (e.g., GPA and test scores)



UC Rubric

- Below, meets or exceeds standard
- Traditional measures- GPA, test scores
- Essays- general & nursing
- Experiences & attributes-curricular awards, work and life experience
- Characteristics- i.e. empathy, good communicator, passion
- Social/geographic factors- low SES, first gen Cincinnati, public graduate



Four Core Principles



- 1. Broad-based selection criteria linked to school mission and goals, and promote diversity as an essential element for excellence.
- A balance of experiences, attributes, and academic metrics (EAM) are used, and applied equitably across the entire candidate pool. Criteria are grounded in evidence supporting their use beyond academic metrics.
- 3. Individualized consideration to how each applicant may contribute to the school and the profession.
- 4. Race/ethnicity may be considered* when narrowly-tailored to the mission and as part of a broader mix of factors.

Adapted from AAMC materials

*Where permitted by state law



Survey Process

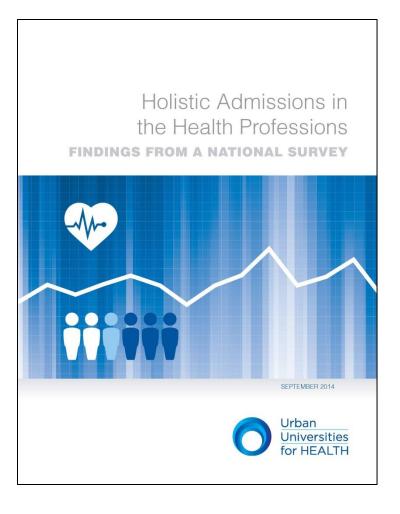


- Electronic survey sent to 163 public universities.
- Primary degree programs in dentistry, medicine, pharmacy, public health and nursing
- Dual approach to assessing use of holistic review (selfreported <u>and</u> objective assessments)



Study Goals: Phase I

FUTURE OF NURSING™ Campaign for Action



- Document extent of use of holistic review in health professions
- Understand impact of holistic review on diversity, student success, and learning environment



Response Rate

- Response rate of 64%
- 228 health professions schools from 104 institutions participated



KEY FINDING #1

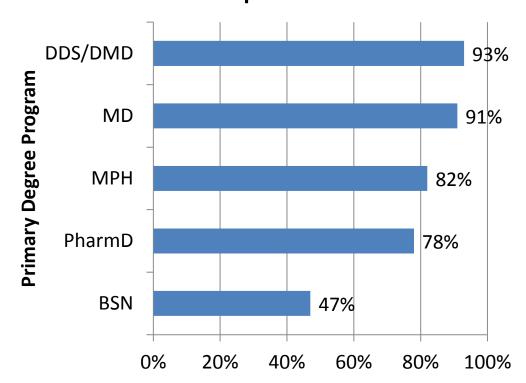
FUTURE OF NURSING™ Campaign for Action

Use of holistic review varies by field

75 %

of health professions schools report change

Self-reported use of holistic review by health profession





The impact of holistic review has been positive overall, and across various metrics of student success



What is the evidence?



- 72% of survey participants using holistic review that track diversity outcomes (N=132) said diversity of the incoming class had <u>increased</u>.
- Average GPA of incoming class (N=136):
 - 38% increased
 - 52% unchanged
 - 10% decreased



What is the evidence?



- Graduation rate (N=104):
 - 16% increased
 - 80% unchanged
 - 4% decreased
- Similar results reported for average GPA of graduating class, and number of attempts needed to pass clinical exams
- These numbers are for <u>all</u> health profession schools using holistic review and evaluating these outcomes.



What about other outcomes?



Outcome	Outcome tracked AND school is using holistic admission	Outcome tracked AND school is NOT using holistic admission
Student engagement with the community	64%	16%
Cooperation and teamwork among students	55%	10%
Student openness to ideas different from their own	50%	4%

Results are for all health profession schools (N=228)



Overall Impact

FUTURE OF NURSING™
Campaign for Action

 Nearly all schools (91%) rated the impact of holistic review as "positive," with the remainder rating impact as "neutral/no discernable impact."



Key Finding #3

Health profession schools focus on diversity in their mission and goal statements, but diversity practices are less prevalent



Diversity Mission & Practices

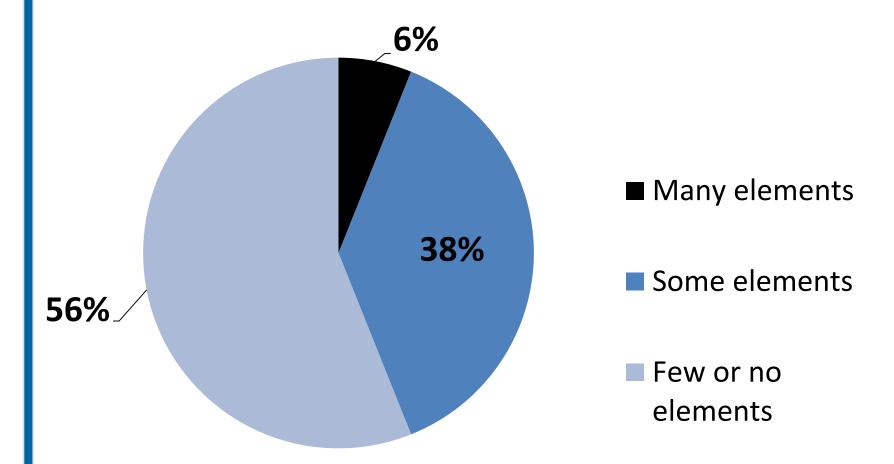


- 92% include diversity in mission and/or goals
- 53% include diversity staff on committee
- 51% diversity training
- 49% diversity in admissions statement
- 31% include members of community on committee



Extent of Use of Holistic Review: BSN respondents

FUTURE OF NURSING™ Campaign for Action

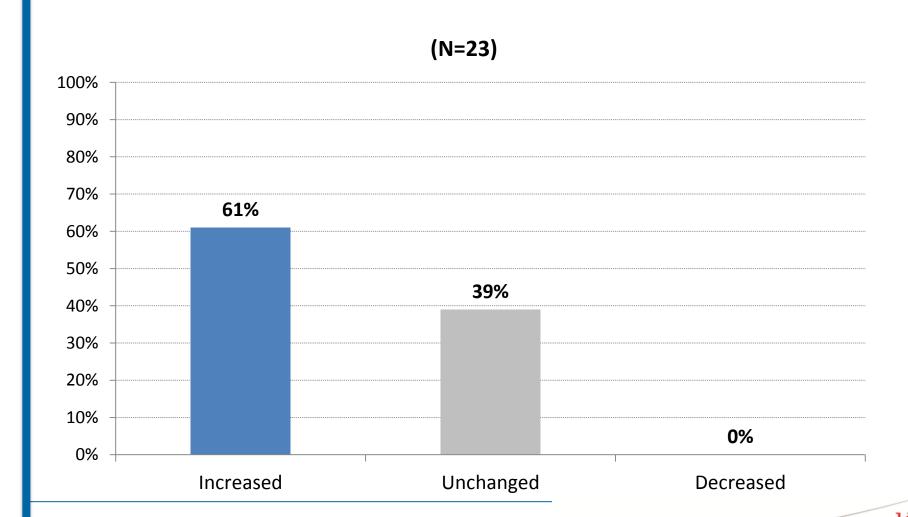




FUTURE OF NURSING™ Campaign for Action

Cincinnati

BSN program results: Diversity of the Incoming Class

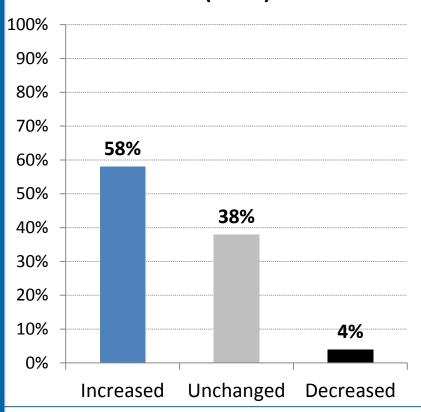


FUTURE OF NURSING™ Campaign for Action

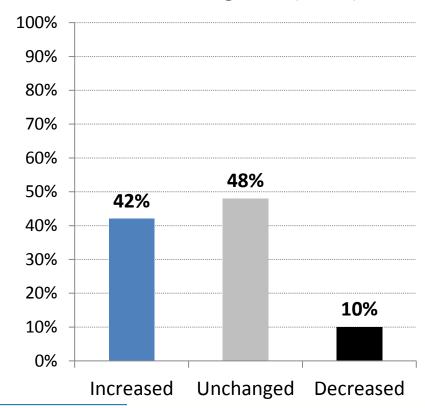
BSN program results:

Incoming Class Academic Measures

Average GPA of the Incoming Class (N=26)



Average standardized test score of the incoming class (N=19)

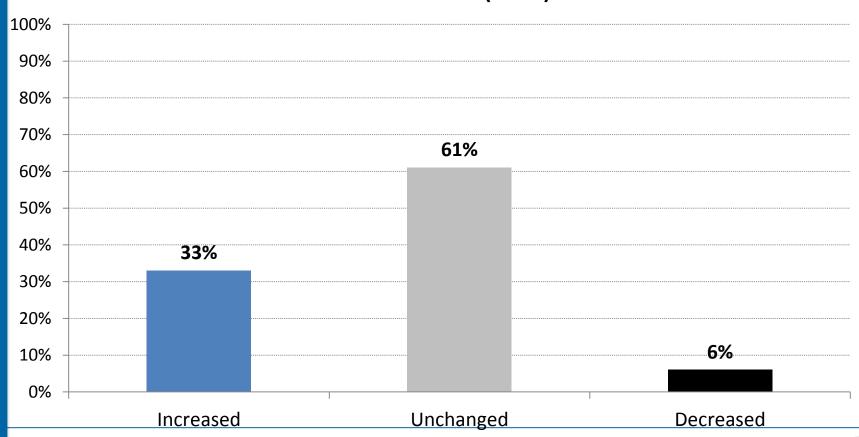




FUTURE OF NURSING™ Campaign for Action

BSN program results: Student Retention

Graduation Rate (N=18)



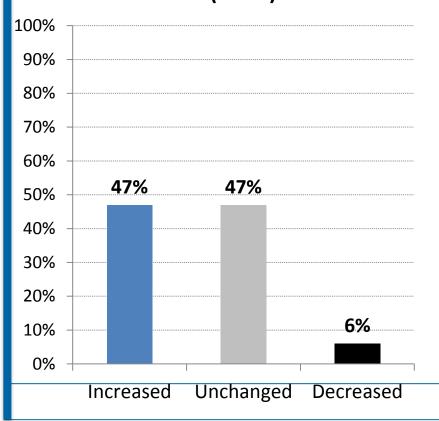


FUTURE OF NURSING™ Campaign for Action

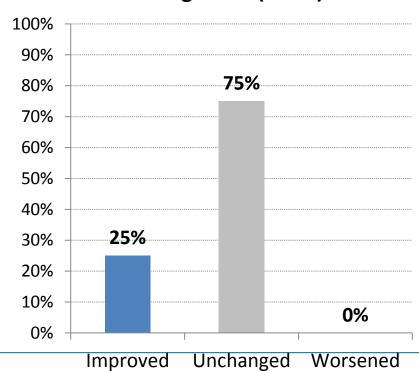
BSN program results:

Student Academic Performance

Average GPA of the graduating class (N=17)



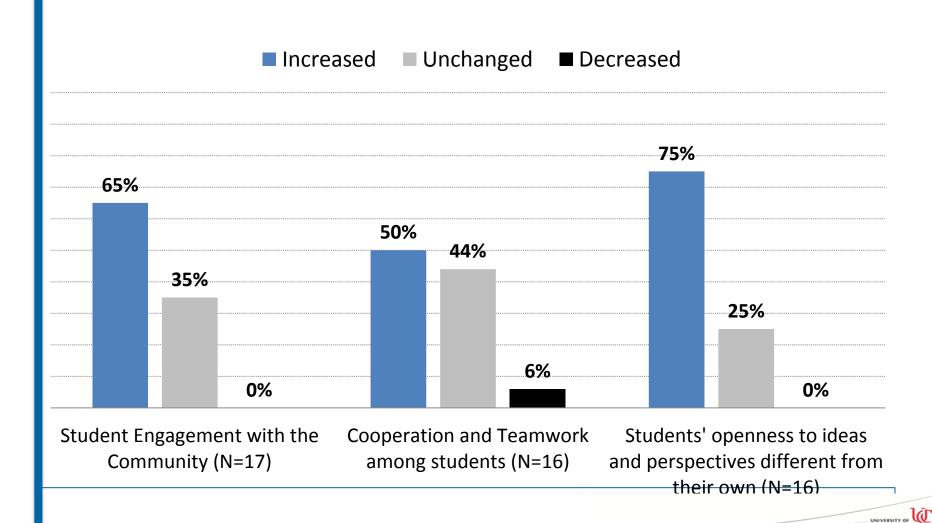
Average number of attempts needed to pass required licensing exam (N=16)



FUTURE OF NURSING™ Campaign for Action

BSN program results:

Other Measures of Student Success



FUTURE OF NURSING™ Campaign for Action

Overall Impact

- 97% of BSN programs that implemented holistic review said that the overall impact was generally "positive."
- 3% of BSN programs said the impact was "Neutral/no discernible impact"
- 0% said the impact was negative



Why is the use of holistic review so uncommon in nursing?

N=66/131 (50%)



Focus Group Process



- Initial set of two focus groups of nursing deans at AACN March 2014.
- Goal was to identify barriers to implementation of holistic review in nursing
- Second set of focus groups at USU in June 2014 reviewed barriers and proposed solutions



Barriers to Implementation

- Lack of knowledge regarding holistic review
- Difficulty obtaining buy-in from leadership and administration
- Insufficient on-campus resources
- Other nursing-specific barriers (e.g. multiple pathways to BSN)



Solutions Proposed by Nursing Deans

- Everyone's buy-in is required
- Need a model for holistic review in nursing
- Need for training and tools



Next Steps



Goal 1: Develop workshops for nursing leaders

- Early phases of developing a training program
- Partnership with HRSA, NIH and AACN



Goal 2: Create a toolkit with products for dissemination

- Self-assessment tools
- Legal guidelines
- Outcomes to track
- Information on non-cognitive criteria (e.g., language, service activities, resilience)
- Legal guidelines
- Sample essay questions



Next Steps



Goal 3: Create a learning community to support continuous improvement

- Learning collaborative of nursing schools
- Online community/web portal
- Webinars



FUTURE OF NURSING™
Campaign for Action

Thank You





Press *1 on your telephone key pad to ask a question OR
Use the "chat" feature to send "everyone" a question.

You can find the recording, webinar summary, and additional resources by going to: www.campaignforaction.org/webinars.

Upcoming Webinars



Diversity Learning Collaborative WebEx Every 3nd Wednesday of Month

Next Webinar on Wednesday, January 20 Time 3:00 PM ET – 4:00 PM ET

Topic: To be determined

Campaign Resources



Visit us on the web at www.campaignforaction.org

Campaign for Action

about us

involved

evidence

community

the challenge

Transforming Health Care for the 21st Century





f http://facebook.com/campaignforaction



www.twitter.com/campaignforaction