

#### NW Rural Health Conference Spokane, WA March 28, 2018

Lessons learned from national and state efforts on recruiting and retaining a diverse nursing workforce

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# Objectives

- Key statewide data, including nursing workforce data on diversity
- Major national and state initiatives on diversity and inclusion in nursing to achieve health equity.



### Who We Are

- The nonprofit nursing workforce, data and resource center for nursing in Washington State.
- Part of recommendations made by the WA Nursing Leadership Council in 2003 to address the nursing shortage.
- Funded primarily by surcharge on LPN and RN (including ARNP) licenses by the state legislature under RCW 18.79.200.
- Board is comprised of and led by nurses.



**Funded** by the WA State Dept. of Health through a \$5 surcharge on RN and LPN licenses. Principle activities include:

- Demonstrate coordination with relevant nursing constituents
- Maintain information on the current and projected supply and demand of nurses through the collection and analysis of data regarding the nursing workforce including, but not limited to... race and ethnicity
- Monitor and validate trends in the applicant pool for nursing programs
- Facilitate partnerships between the nursing community and other health care
  providers, licensing authority, business and industry, consumers, legislators, and
  educators to achieve policy consensus, promote diversity within the profession, and
  enhance nursing career mobility and nursing leadership development
- Evaluate effectiveness of nursing education and articulation between programs to increase access to nursing education and enhance career mobility, especially for populations underrepresented in the nursing profession
- Provide consultation, technical assistance, data and information related to state and national nursing resources
- Promote strategies to enhance patient safety and quality patient care including encouraging a safe and healthy workplace environment for nurses; and
- Educate the public including students in K-12 about opportunities and careers in nursing.



#### **IOM Recommendations**

#### Enabling nurses to practice to the full level of their training

- Remove scope-of-practice barriers.
- Implement nurse residency programs.

#### Improving nursing education

- Increase proportion of nurses with a BSN degree to 80% by 2020
- Double the number of nurses with a doctorate by 2020.
- Ensure that nurses engage in lifelong learning.

#### Preparing and enabling nurses to lead change

- Expand opportunities for nurses to lead and diffuse collaborative improvement efforts.
- Prepare and enable nurses to lead change to advance health.

### Improving workforce data collection and analysis

 Build an improved infrastructure to collect and analyze health care workforce data.

**Fostering Inter-professional Collaboration** 

**Diversity** 



# Surplus or Shortage?

Available data on nurses is minimal and inconsistent, contributing to confusing predictions about supply and demand of the nursing workforce (examples: Clark College, Spokane Area Healthcare Workforce Roadmap, 2015 National Nursing Workforce Survey, Georgetown University Center on Education and the Workforce published <a href="Nursing: Supply and Demand through 2020">Nursing: Supply and Demand through 2020</a>)

- Peter Buerhaus, PhD, RN, FAAN, Professor at Montana State University, notes the Pacific Region, which includes Washington, Alaska, California, Hawaii, and Oregon, has a .7% growth in RNs per capita. This is the lowest out of nine regions in the U.S. in terms of the number of nurses per person. Furthermore, the Pacific Region is estimated to have 20% growth in the RN workforce between 2015 and 2030, putting this region the 4th lowest in the country when it comes to RN growth.
- while there is disagreement about whether there will be a nursing shortage or even a surplus, most analysts expect a shortage.

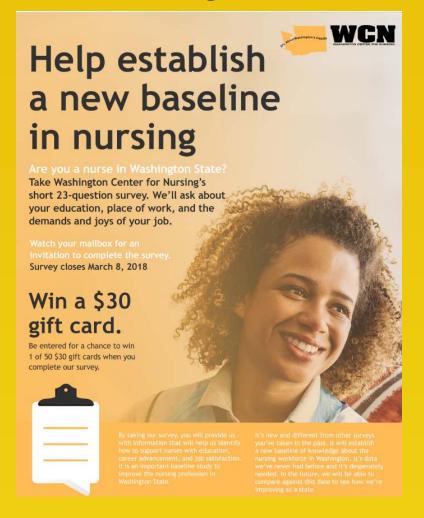


Defining "Shortage"





### Thank you for taking the WCN Survey!

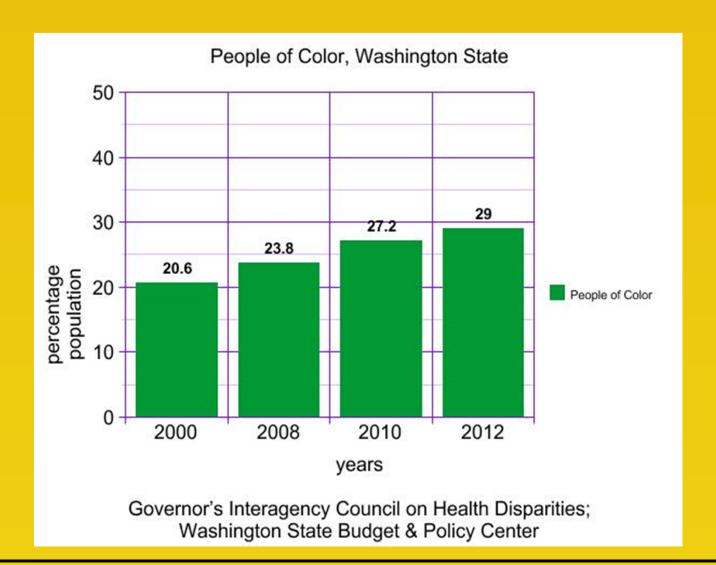




# Why a diverse nursing workforce?

- Minorities, now 37% of the US population are projected to comprise 57% of population in 2060 (U.S. Census Bureau, 2012)
- Nursing fails to keep pace with changing demographics of the U.S.
   population, continuing to be predominantly white (81%) and female (91%)
- Differences persist in health care quality among racial & ethnic minority groups
- Healthcare professionals from underrepresented minority and disadvantaged groups are significantly more likely than their white colleagues to remain in or return to practice in underserved communities
- Minority nurses in influential leadership roles are more likely to...directly influence resource(s)...in recruitment, retention of a diverse workforce, and shape...national policies aimed at eliminating health disparities







### **Nursing student diversity**

Percentage of students that identified with ethnic/racial minority groups:

RN to BSN: 32%

ADN: 27%

• BSN: 25%

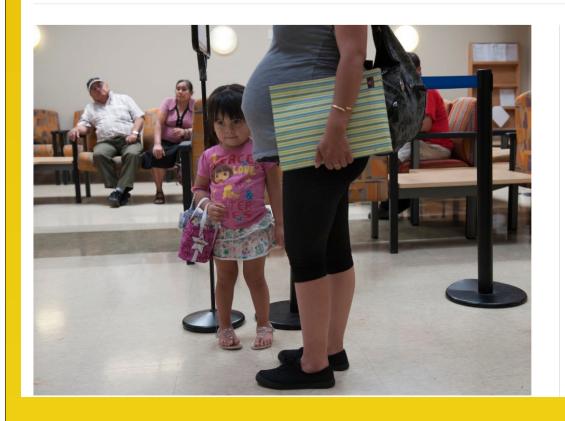
Graduate nursing programs: 20%

(Nursing Care Quality Assurance Commission 2014-2015 report)



#### The Washington Post Democracy Dies in Darkness

#### Census: Minority babies are now majority in **United States**



56% of WA kindergarten students identify with an ethnic minority

> (2017-2018, Office of Superintendent of Public Instruction)



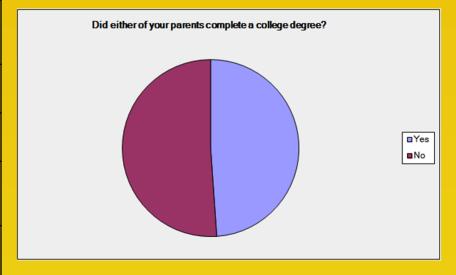
# Which experiences helped you pursue nursing as a career? (select all that apply)

Answer Choice	URG	WNH	ALL
My family encouraged me to go into nursing	<mark>52%</mark>	42%	45%
I met or know a nurse who made me believe this career was possible	<mark>52%</mark>	62%	59%
I have a family member who is a nurse	<mark>32%</mark>	40%	37%
I met nurses at events in my community or in my previous schools	<mark>20%</mark>	13%	15%
I watched stories of nurses that looked like me that made me believe I could be a nurse	19%	14%	16%
I talked to nursing students who influenced me	17%	22%	20%
I attended a health career program which influenced me	12%	8%	10%
I read info or brochures about nursing that included nurses that look like me	4%	4%	5%
I attended a "nursing camp"	1%	2%	1%



# First Generation College

Answer Options	Response Count	Percentage
Yes	138	48.9%
No	144	51.1%
answered question	282	
skipped question	13	





# What do nursing students say about diversity?





# Diversity Initiative Yakima: Partnerships are key





# Diversity Initiative Yakima





# Awareness of Implicit Bias as a barrier to health equity

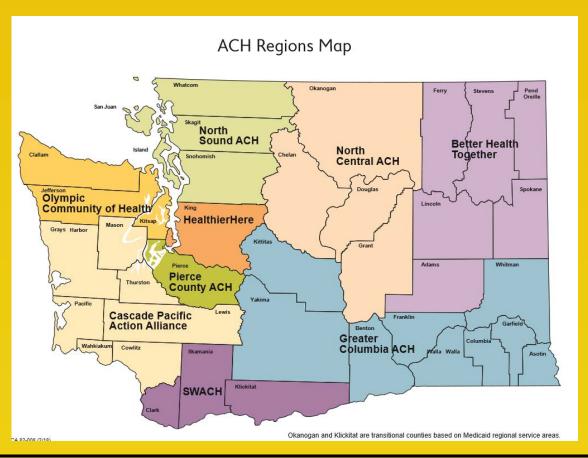




# Healthier Washington Initiative Accountable Community of Health (ACH)

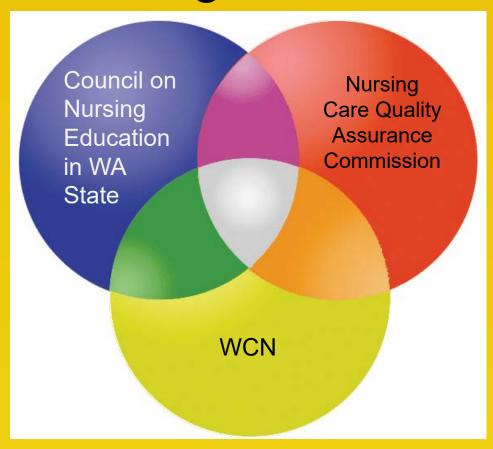
ACHs bring together leaders from multiple health sectors around the state with a common interest in improving health and health equity

www.hca.wa.gov





# Action Now! Initiative to transform nursing education





# **Action Now Workgroups**

- Assure nurses the opportunity to advance their education
- Sustainable financing for nursing programs
- Quality practice experiences for all students
- Create a stronger and more diverse nursing faculty and leadership pool



### RN SUPPLY AND HEALTH OUTCOMES



- Map correlates
   RN supply with
   Health Outcomes
- The areas with the worst health outcomes have fewer RNs





#### Resources for K-12 students





#### Nursing Profession Resource Guide



for

**School Counselors** 

### The Seattle Times



www.WCNursing.org



# Questions?

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