Governor's Task Force on the Healthcare Workforce March 13, 2024

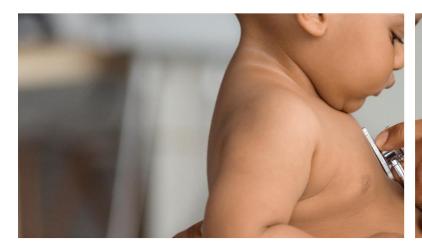


Agenda

Review Executive Order
Discuss Scope
Review Timeline and Goals
Define Next Steps



Review Executive Order





Executive Order

- The Task Force shall gather and analyze information and produce an advisory action plan for the Governor.
- The Task Force shall provide its action plan for 2025-27 biennial budget consideration no later than September 1, 2024, and shall disband after the plan is submitted.

Executive Order: Action Plan



Present a comprehensive analysis of current and future workforce challenges impacting the healthcare sector, including recruitment, retention, and burnout.



Identify strategies to improve patient care and alleviate the burden on our healthcare workforce, including through innovations in technology and alternative methods of care.



Explore educational and training pathways to create a more diverse, equitable, and sustainable healthcare workforce.



Recommend solutions, including **new policies and programs, modifications to existing programs, and necessary changes to state statutes** related to workforce development, industry innovation, education, and training.

Discuss Scope

Scale

State Budget	Primary goal: Write an action plan for state budget consideration. Propose new or modified policies and programs for 2025-2027.
Private Sector Options	Secondary goal: Identify strategies the private sector can take to address workforce shortages (unilaterally or in partnership).
Long-Term Options	Secondary goal: Identify long-term, transformative ideas to address workforce shortages outside of the next state budget.

Topics to Explore

Education and Training	Grow the field by expanding educational programs, creating partnerships with providers, and supporting educators.	
Recruitment and Retention	Make healthcare a sustainable career option through financial and non-financial supports for workers.	
State Regulation and Licensing	Help providers practice at the top of their license and providers to implement workforce innovations while maintaining safe and quality care.	
Sector-Specific Needs	Other supports to address healthcare workforce shortages in acute, long-term, and behavioral health care.	

Professions to Explore

Direct Care	Personal care aides, home health aides, nursing assistants (CNA)
Nursing	Licensed practical nurses (LPN), registered nurses (RN), advanced practice registered nurses (APRN)
Behavioral Health	Psychiatric aides, social workers, counselors, clinicians, therapists, peer specialists, psychologists, psychiatrists
Other	Professions in allied health, oral health, primary care, and women's health.

Timeline and Goals

March and April: Set the Stage

Presentations from subject matter experts.

Review purpose, membership, and scope of task force.

Analyze current and future workforce challenges.

Understand current programs and past proposals.

May and June: Identify solutions

Scale:

- State budget proposals
- "Parking lot" for non-state/ long-term solutions

Professions:

• Direct care, nursing, behavioral health, other

Topics:

- Education/ training
- Recruitment/retention
- State regulation/licensing
- Sector-specific needs

July and August: Finalize solutions

Solicit and review public comments.

Edit recommendations based on feedback.

Finalize the action plan and vote on recommendations.

Next steps

Future meetings

1. Guest Speakers

2. Discussion Groups:

- a. Education/training
- b. Recruitment/retention
- c. State regulation/licensing
- d. Sector-specific solutions (long-term care, acute care, behavioral health)

Dates:

- April 4 (Madison)
- May 9 (Tentative La Crosse)
- June 6 (Tentative Milwaukee)
- July 11 (Tentative Green Bay)
- August 8 (Madison)





Reflection Questions to Ponder

- In what ways did our discussion today resonate with what you've experienced?
- What else should we know about the healthcare workforce crisis?



Amy Pechacek

Secretary, Wisconsin Department of Workforce Development



65.9%

Labor Force Participation

Record High

3111+

Nonfarm Jobs

3.2%
Low
Unemployment









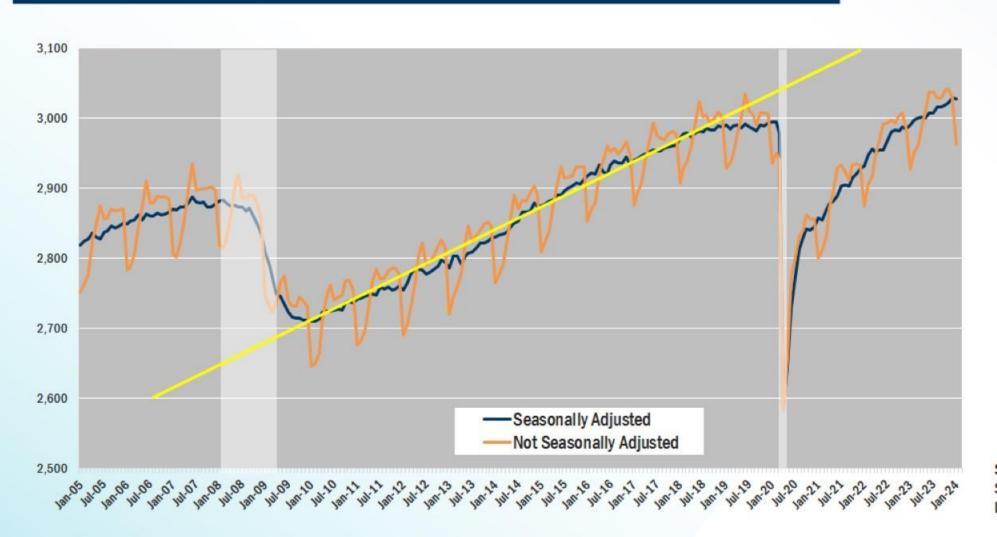


Dennis Winters

Chief Economist & Labor Market Information Director, WI Department of Workforce Development

Wisconsin Nonfarm Jobs

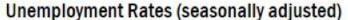


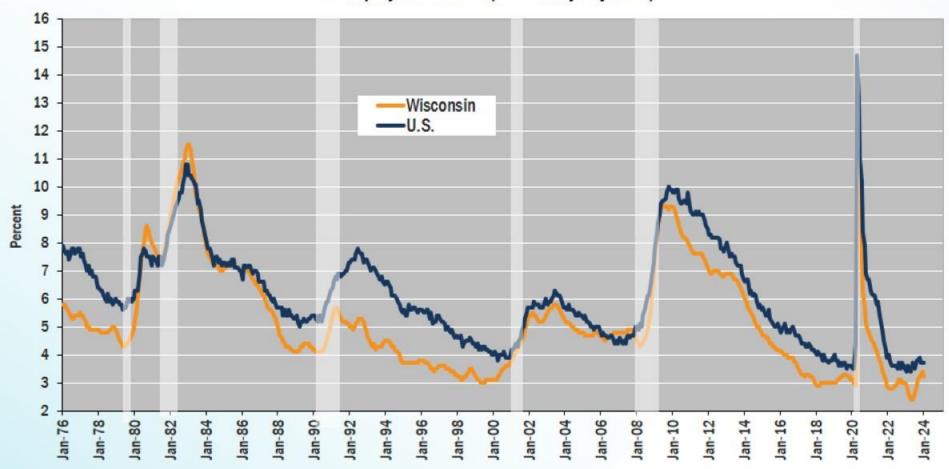


Source: Current Employment Statistics (CES), U.S. Bureau of Labor Statistics (BLS)

Unemployment Statistics

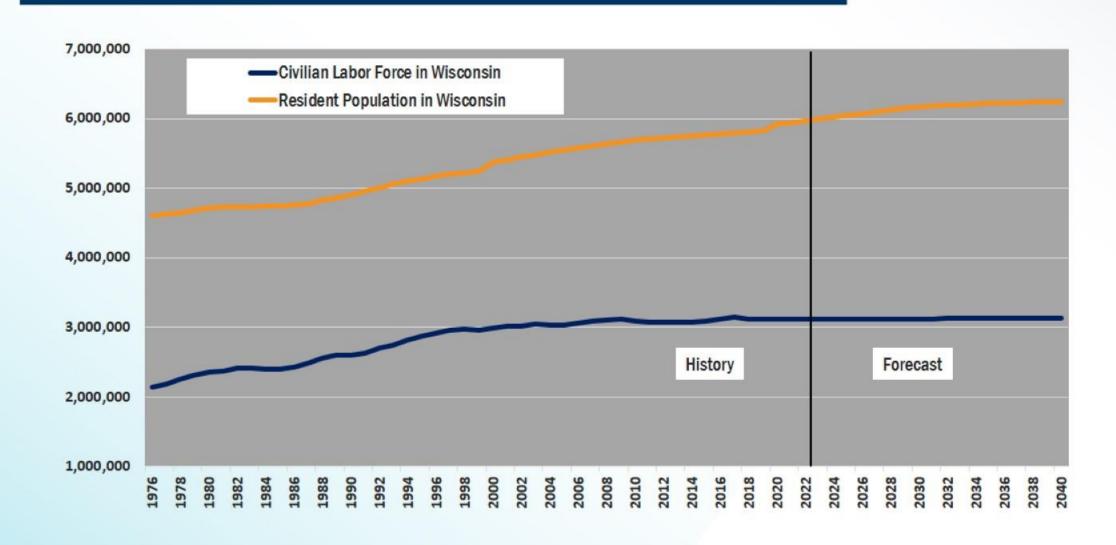






Wisconsin Workforce Growth © DWD

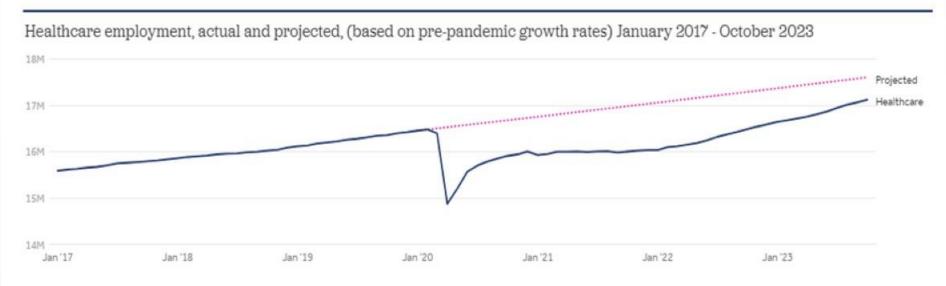




Healthcare Employment



Overall health sector employment remains below trends seen before the COVID-19 pandemic



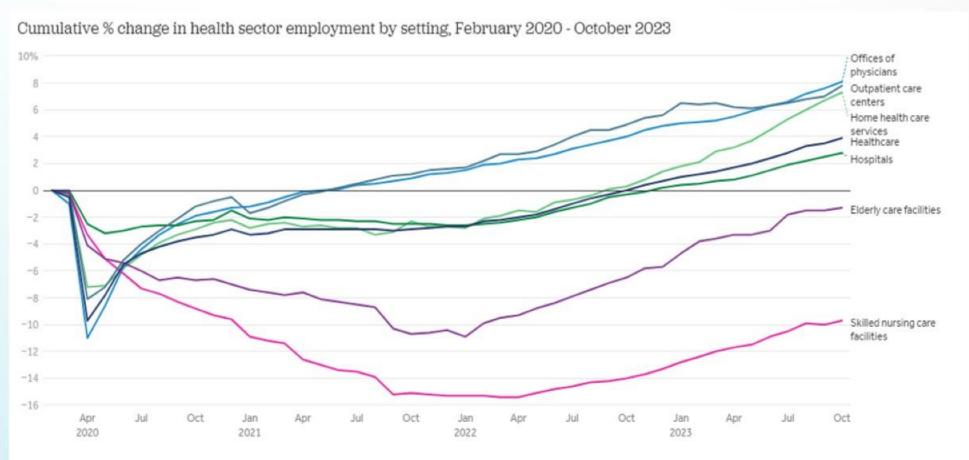
Note: All data are seasonally adjusted. Data is preliminary. Projected values are calculated by applying the average monthly growth rate between January 2017-January 2020 to March 2020 through the latest month.

Source: KFF analysis of Bureau of Labor Statistics Current Employment Survey (CES) • Get the data • PNG

Health System Tracker

Healthcare Employment





Note: All data is seasonally adjusted. Data for the latest two months are preliminary. BLS category for continuing care retirement communities and assisted living facilities for the elderly is labeled as elderly care facilities.

Source: Bureau of Labor Statistics Current Employment Statistics (CES) • Get the data • PNG

Healthcare Earnings







Note: All data is seasonally adjusted. Data for the latest month are preliminary. BLS category for continuing care retirement communities and assisted living facilities for the elderly is labeled as elderly care facilities.

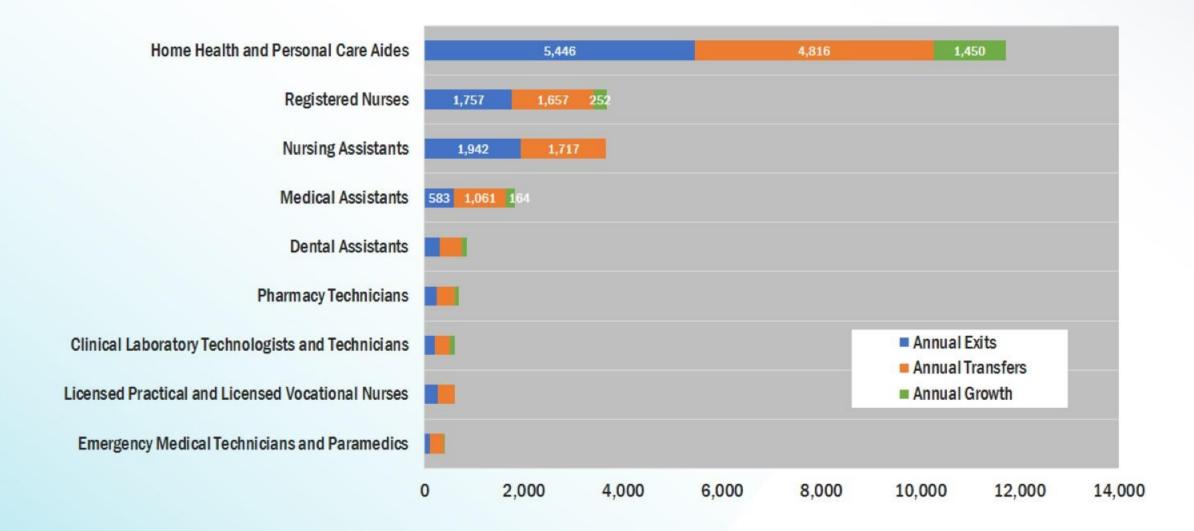
Industry Projections





Healthcare Job Openings





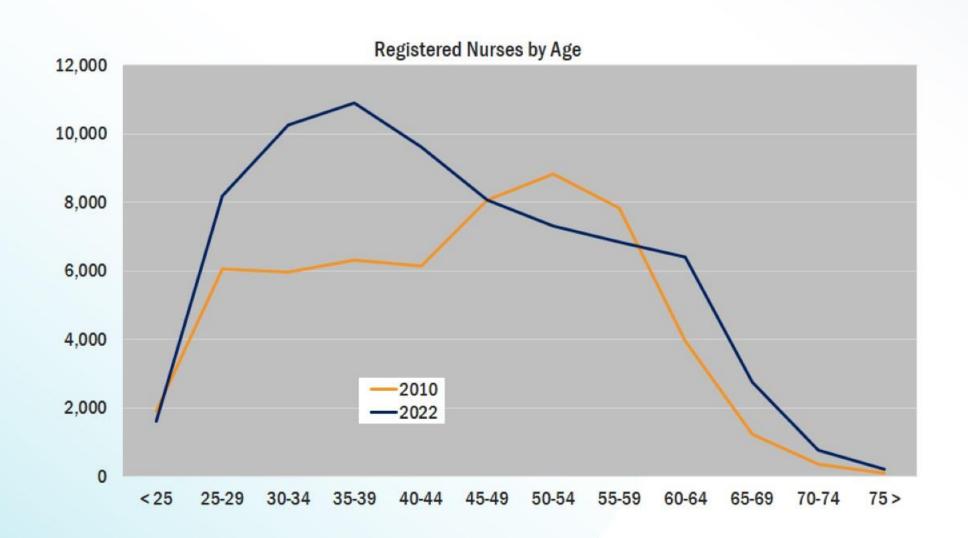
Behavioral Healthcare Job Openings



Social and Human Service Assistants 390 738 Substance Abuse, Behav. Disorder, and MH Counselors 229 119 Child, Family, and School Social Workers 47 123 Educational, Guidance, School, and Vocational Counselors 26 142 Healthcare Social Workers 29 115 Psychiatric Technicians Mental Health and Substance Abuse Social Workers Rehabilitation Counselors Annual Exits Annual Transfers Clinical, Counseling, and School Psychologists Annual Growth Social Workers, All Other 200 1.000 600 1.200 1,400

Labor Force Preparedness

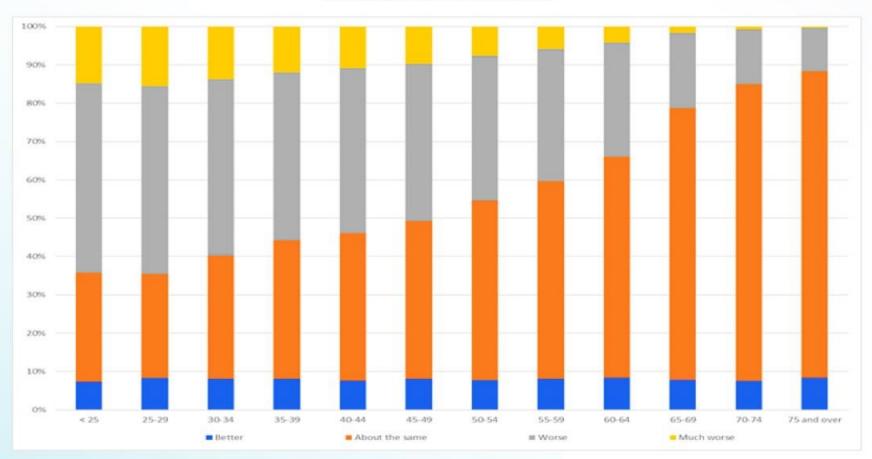




RN Personal Health



2022 vs. Pre-Pandemic



Top Reason for Changing Careers



	n	%
Most Important Factor in Change in Employment	34,349	
Dissatisfaction with previous position	6,135	17.86
Change in financial status	689	2.01
Change in my health status	1,369	3.99
Change in spouse/partner work situation	609	1.77
Childcare responsibilites	2,389	6.96
Laid off	408	1.19
Other family responsibilites	1,529	4.45
Promotion/career advancement	4,525	13.17
Relocation/moved to a different area	1,548	4.51
Retired	3,116	9.07
Returned to school	1,076	3.13
Salary/medical or retirement benefits	3,167	9.22
Seeking more convenient hours	3,102	9.03
Other	4,687	13.65





Supporting Wisconsin's Health Care Workforce

Kirsten Johnson Secretary-designee

March 13, 2024

Current State

Impact of the workforce shortage

Impact to Hospital Systems

- Workforce report
- Current workforce bills
 - General medical education
 - Dentistry residence program
- Mergers and closures



Impact to Long-term Care Providers

- Growing 65+ population
- Quality of care
- Complaints
- Regulatory workload
- Facility closures



Impact to Mental and Behavioral Health Providers

- Over 1 million Wisconsinites have a diagnosed mental health condition
- Affecting children and adults
- Wisconsin 988 Suicide & Crisis Lifeline
 - Highest call volume in the nation
- Substance use

Impact to DHS Facilities

- Seven facilities providing 24/7 care and treatment
- Represents two-thirds of DHS workforce
- Challenges hiring direct care positions
- Focus on recruitment
 - Career fairs
 - Staff are our best recruiters
 - Walk-in hiring events



Impact to Communities

- Health care access
- Quality care
- Timely
- Live a healthy life









DHS Initiatives

Supporting the health care workforce

WisCaregivers Careers Program

- Address CNA shortage
 - Over 2,800 certified and employed
- Direct care worker certification
 - Career ladder
 - 250 certified and employed



Recruitment and Retention Grants

- Home and community-based service providers
- \$30M awarded to 158 projects
- Success example: Capri Senior Communities
 - 4-for-5 workweek



Direct Care Worker Minimum Rate

- Working with managed care organizations
 - Set direct care worker minimum rate
- Minimum fee schedule
 - Federal tool
 - Require specific rates
- Next steps
- Goal to implement this year



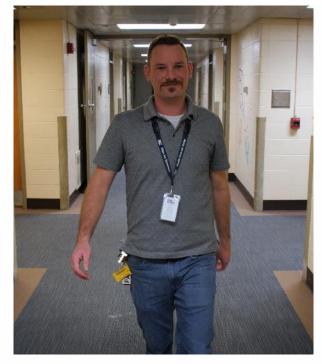
Previous Budget-Related Efforts

- Medicaid expansion
- WisCaregiver Careers Program
- Innovation grants
- Quality management of long-term care programs





Where we connect.





Thank you!



dhs.wi.gov



Secretary Dan Hereth March 13, 2024

> DSPS Workforce Update





Licensed Workforce Data

- Wisconsin Nursing Surveys
- Physician and Dental Surveys
- Cross Professional Minimum Data Set





Licensing Innovation

- Improved Workforce through Improved Process
- LicensE Educator Access Portal (LEAP)
- Dental Diploma Privilege
- International Medical Graduates (IMG)

Flexibility through Regulatory Coordination

- Compacts
- Midwest Occupational Licensing Consortium
- Interstate Data Sharing





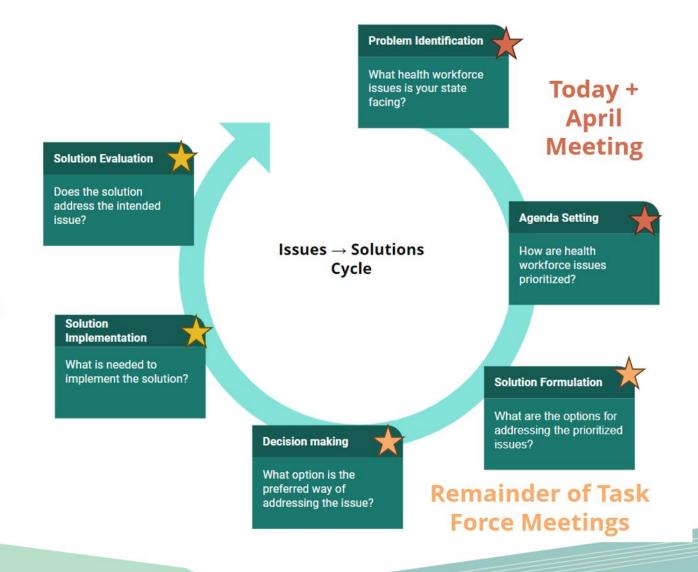
Health Workforce National Landscape

Hannah Maxey, PhD
President and Founder, Veritas Health Solutions



Issues to Solutions Cycle

Monitoring after
Task Force
Recommendations
Delivery



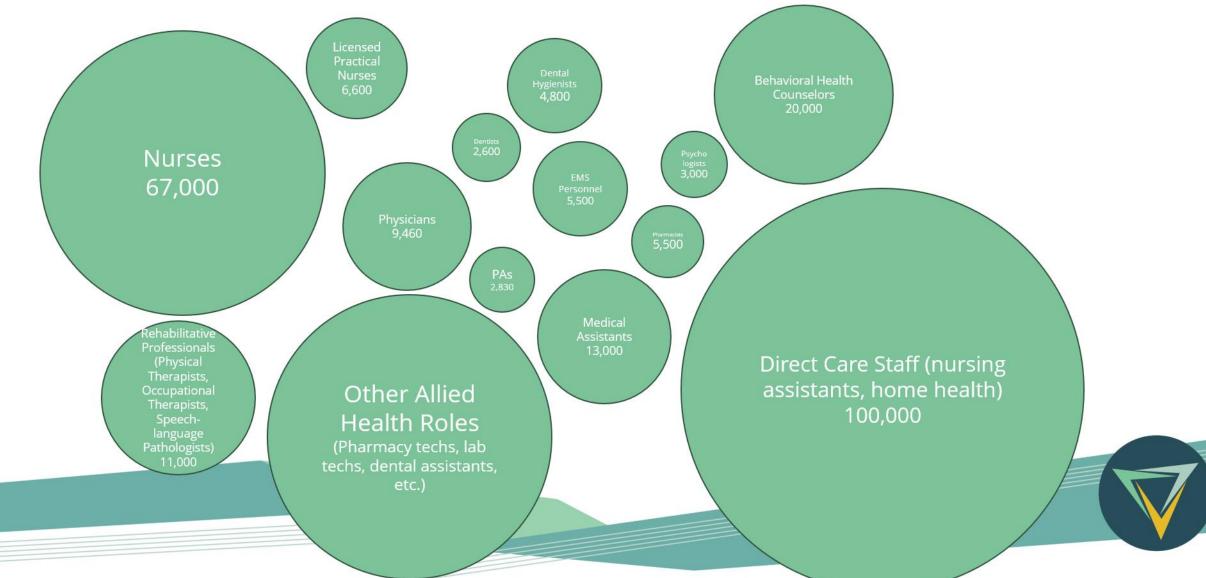
Goal of Today's Conversation

- Provide overview of national context of health workforce challenges
 - Including WI-specific data where readily available
- > Determination of scope for the Task Force's efforts
 - > If applicable, identification of where more information is required

From today's conversation, we hope to walk away with initial areas of focus for the Task Force efforts.

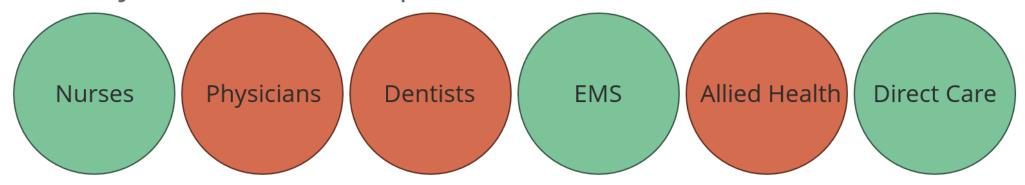


Who is the "health workforce"?



How do states divide and conquer health workforce issues?

- >What trends are we seeing in state approaches?
 - > By Profession; example:



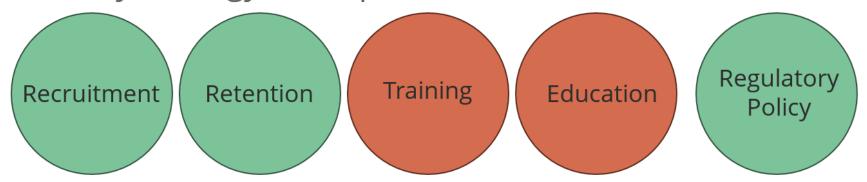
>By sector; example:



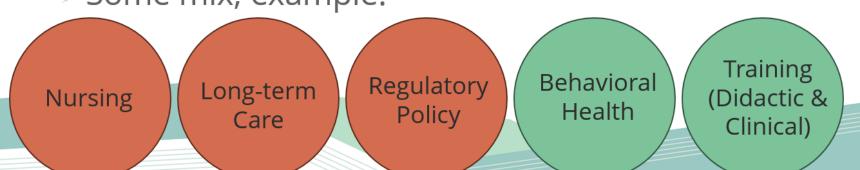


How do states divide and conquer health workforce issues?

- >What trends are we seeing in state approaches?
 - > By strategy; example:



>Some mix; example:



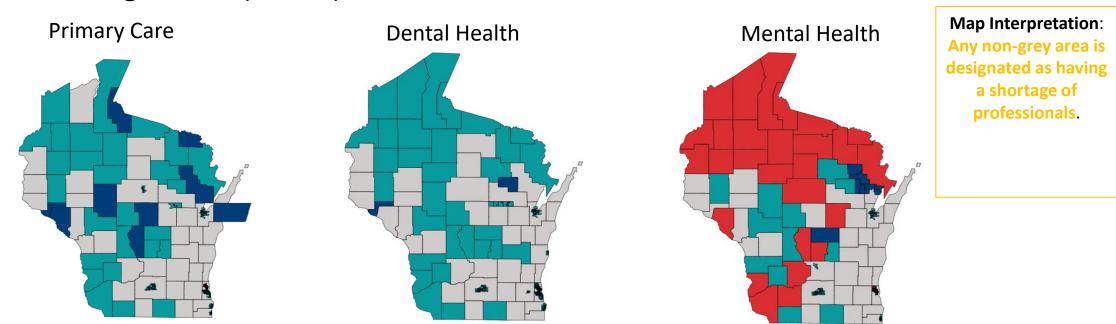


What health workforce issues are emerging?

By Profession and Sector

The Language of "Shortage" in States

- Common measuring sticks for states:
 - National averages
 - Federal benchmarks for capacity, as evidenced by Health Professions Shortage Areas (HPSAs)*



Source: https://www.dhs.wisconsin.gov/primarycare/maps.htm

^{*}Benchmark ratios are only available for certain professionals utilized in federal statute for HPSA calculations.

Nursing – Large and Growing

Nurses make up the largest sector of the health workforce

With anticipated growth over the next decade equating to ~3,700 annual job openings through 2030.

Employment in the 25 largest healthcare occupations, 2022 Registered nurses Nursing assistants Physicians Home health aides Licensed practical and licensed vocational nurses Medical assistants Pharmacists Pharmacy technicians Clinical laboratory technologists and technicians Dental assistants Physical therapists Nurse practitioners Therapists, all other Other healthcare support workers Radiologic technologists and technicians Dental hygienists Medical records specialists Speech-language pathologists Physician assistants Occupational therapists Veterinary technologists and technicians Miscellaneous health technologists & technicians Dietitians and nutritionists

Wisconsin Employment Trends 29-1141.00 - Registered Nurses 🐞 Bright Outlook ∨ Go View trends for state: Wisconsin In Wisconsin: In the United States: Employment 64,590 employees Employment 3,172,500 employees (2020)Projected employment 67,120 employees Projected employment 3,349,900 employees Projected growth Projected growth (2020-2030 Faster than average (2022-2032)Projected annua Projected annual 193,100 job openings job openings (2020-2030) (2022-2032) Wisconsin source: Projections Central 2020-2030 long-term projections 2. United States source: Bureau of Labor Statistics 2022-2032 employment projections 2. "Projected growth" represents the estimated change in total employment over the projections period. "Projected annual job openings" represent openings due to growth and replacement. Base Year Openings Due to Total Annua Industry ◆ Occupation ◆

67,119

HH HI Page 1 of 1 >> >>

2,525

1,657

1,562

252

3,666

3,702

64,594

Registered

Nurses

Industries

Sources:

1,000,000

https://www.bls.gov/spotlight/2023/healthcare-occupations-in-2022/home.htm

4,000,000

/isconsin LT Projections

2020-2030

2022-2024

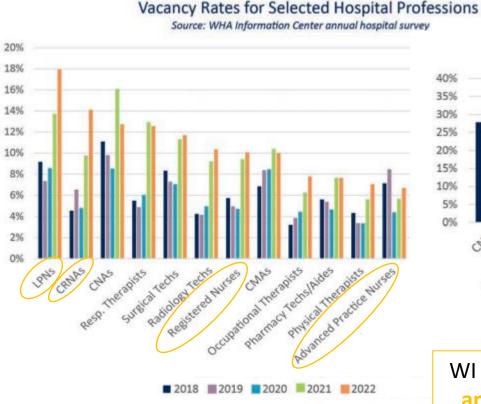
https://www.onetonline.org/link/localtrends/29-1141.00?st=WI

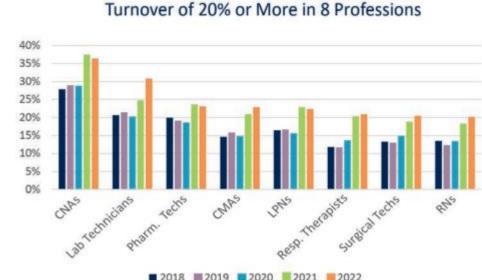
3,000,000

https://jobcenterofwisconsin.com/wisconomy/guery

2,000,000

Nursing – Shortage & Pipeline Issues





WI hospitals report high and climbing vacancy and turnover rates

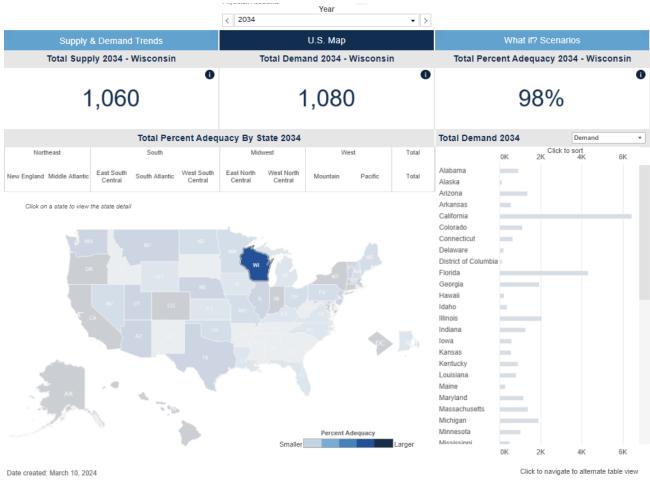
Nationally, nursing programs report insufficient nurse faculty and nurse preceptors

"U.S. nursing schools turned away 91,938 qualified applications from baccalaureate and graduate nursing programs in 2021 due to an insufficient number of [nurse] faculty, clinical sites, classroom space, clinical preceptors, and budget constraints"

Sources.

- https://www.wha.org/WHA-Workforce-Report-2024
- https://www.aacnnursing.org/Portals/0/PDFs/Fact-Sheets/Faculty-Shortage-Factsheet.pdf

Behavioral Health – Shortages?

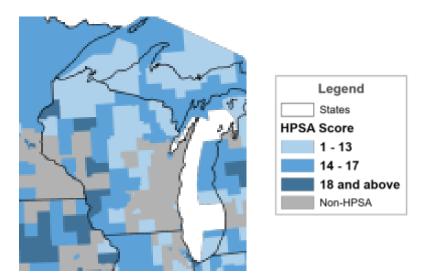


Source: Department of Health and Human Services, Health Resources and Services Administration, Health Workforce Projections. Available at https://bhw.hrsa.gov/data-research/review-health-workforce-research

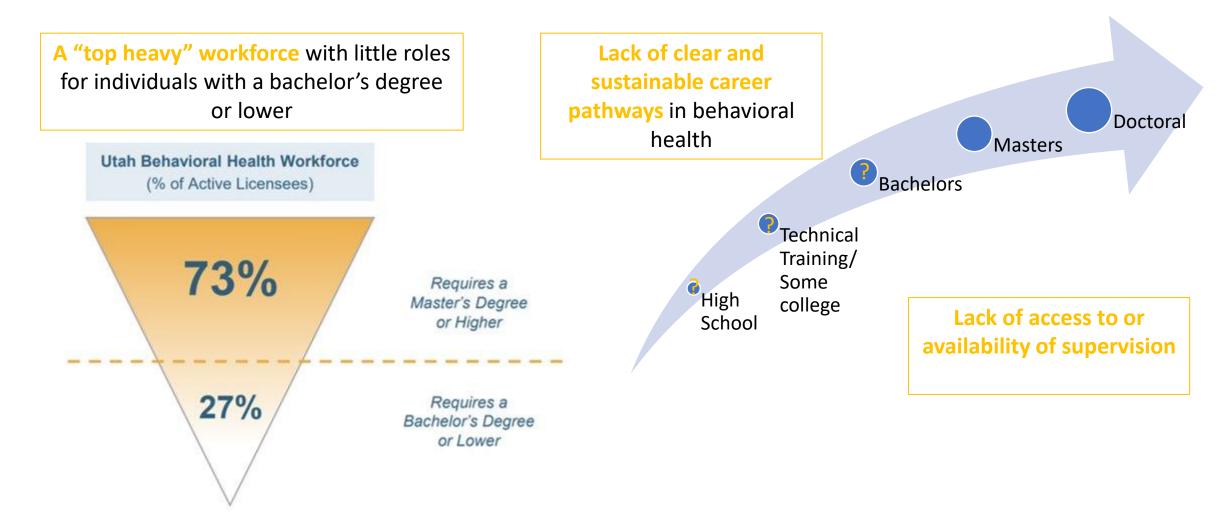
Sources:

- https://data.hrsa.gov/topics/health-workforce/workforce-projections
- https://data.hrsa.gov/maps/map-gallery

~50% of WI is designated as a Mental Health HPSAs



Behavioral Health – Career Pathways

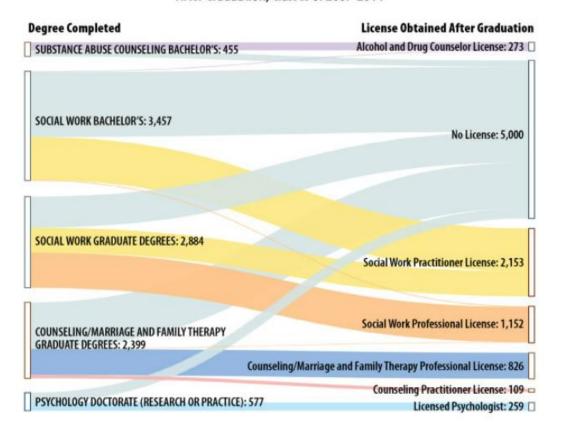


Source: DOPL licensee data obtained from DOPL MLO report "Active License Count," accessed 2/28/2023; data on DHHS licensees provided to OPLR by DHHS administrators in July, 2022. The figures presented do not reflect members of the workforce who hold a private certification (e.g., CNAs) or no certification (e.g., psych techs).

Behavioral Health – Attrition & Market Issues

Graduation-to-license attrition

Figure 1. Shares of Graduates in Mental Health Related Programs Who Became Licensed After Graduation, Classes of 2007-2014



High debt-to-income

According to the Council on Social Work Education and the National Association of Social Workers survey,

"MSW students have on average between \$68,000- \$76,000 total student loan debt"

(even higher for racial and ethnic minorities).

Starting salaries for MSW graduates are ~\$47,000 annually.

Can WI confidently report behavioral health providers?

Sources:

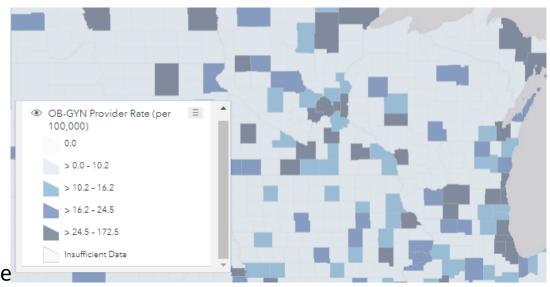
- https://mn.gov/deed/newscenter/publications/trends/september-2017/mental-health-pipeline.jsp
- https://www.socialworkers.org/LinkClick.aspx?fileticket=MAStKYsElMs%3 D&portalid=0#:~:text=The%20Council%20on%20Social%20Work,%2476% 2C000%20total%20student%20loan%20debt.

Maternity Care

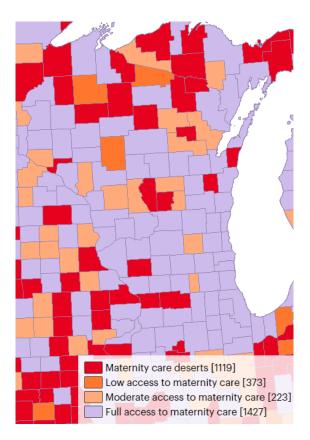
- Maternity Care Target Areas (MCTAs) launched by Health Resources and Services Administration (HRSA) in 2022
- Scoring considers
 - Available dedicated maternity care professionals
 - Low-income population
 - Travel time/distance to accessible care
- Does WI have a reliable source to identify maternity care providers?

Sources:

- https://bhw.hrsa.gov/workforce-shortage-areas/shortage-designation/scoring#:~:text=Maternity%20Care%20Target%20Areas%20(MCTAsyMaternity%20Care%20Health%20Professional%20Ratio)
- https://data.hrsa.gov/maps/mchb/
- https://www.marchofdimes.org/maternity-care-deserts-report

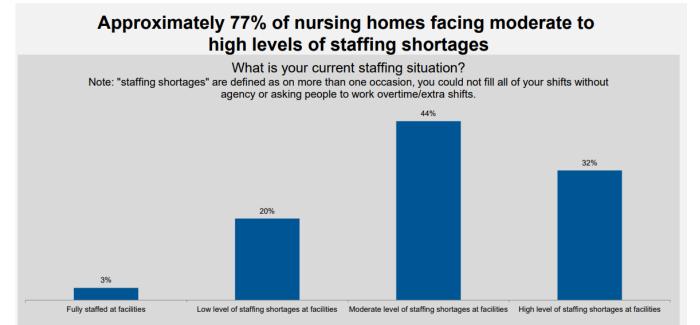






Long-term Care

Only 3% of national nursing homes report being sufficiently staffed



Home health and personal care aides are expected to grow by 19% in WI from 2020-2030, averaging 11,712 annual job openings.



In WI, there is a 28.4% vacancy rate for certified nursing assistants (CNAs) and direct care workers.

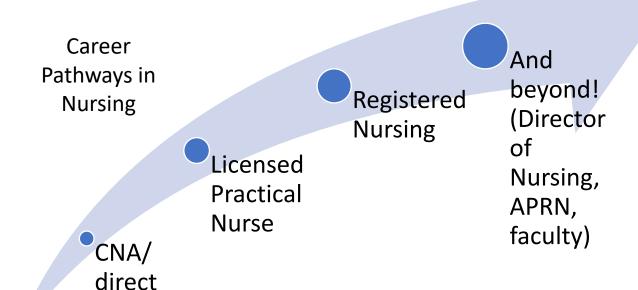
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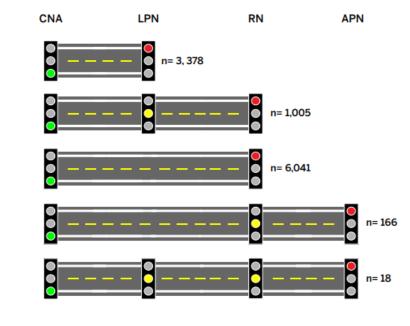
Source: American Health Care Association Survey of 425 Nursing Home Providers, May 2023

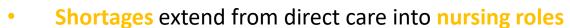
- https://www.ahcancal.org/News-and-Communications/Fact-Sheets/FactSheets/SNF%20Survey%20Mid-Year%202023.pdf
- https://jobcenterofwisconsin.com/wisconomy/query
- https://www.leadingagewi.org/media/113792/2022-workforce-report-7-13a.pdf

Defining the Pathways

Long-term Care



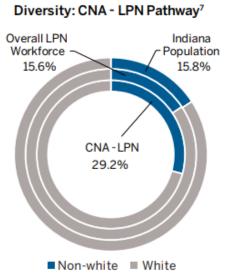


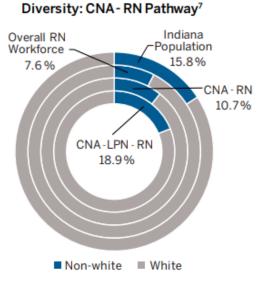


Career pathways from direct care into nursing

care

- Grow the LTC and nursing workforce
- Accessible for minority populations





Oral Health

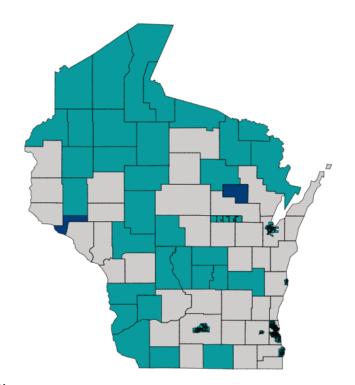
Dental Health HPSAs

Wisconsin's Designated Health Professional Shortage Areas

Select: HPSA Discipline

Dental Health

Geographic based HPSA



Results from 2021 WI Dentist Workforce Survey (61% response):

- Key demographics: The dentist workforce is not representative of Wisconsin's racial and ethnic minority or female populations
- Retention/Attrition: Nearly 30% of the workforce is leaving in the next five years, including 34% of Medicaid/BadgerCare+ (MA/BC+) providers.
- Practice: The majority of dentist respondents provide care in private practices (89%). Only 29% of dentists report serving MA/BC+ patients.

Other trends seen nationally:

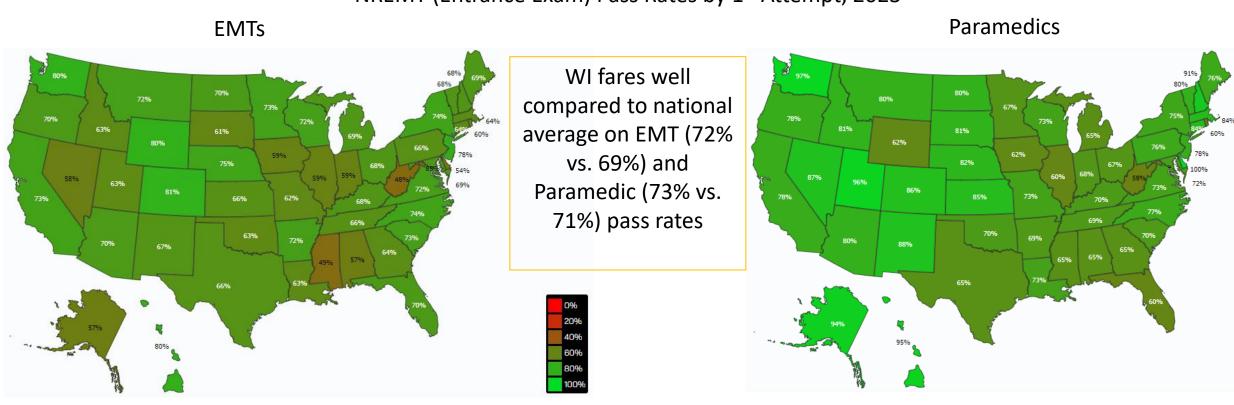
- Shortages of dental assistants
- High debt-to-income ratio for dentists
- Low reimbursement for dental services on public programs
- Dental therapy (passed in 2024 in WI)

Sources:

- https://www.dhs.wisconsin.gov/primarycare/maps.htm
- https://www.dhs.wisconsin.gov/publications/p03204.pdf

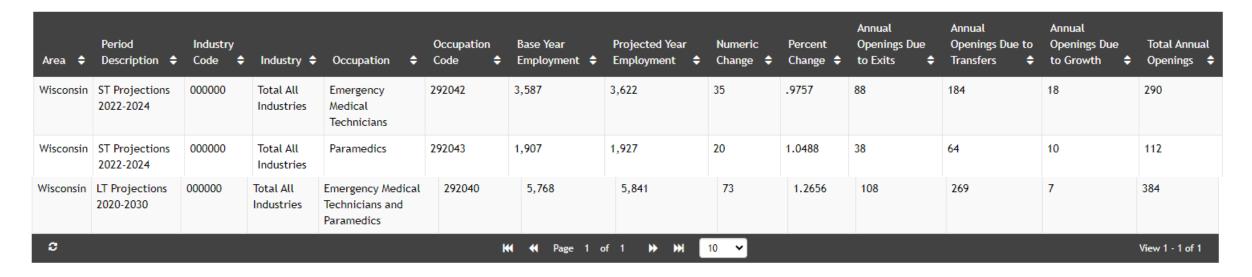
Emergency Medical Services (EMS; EMTs and Paramedics)

NREMT (Entrance Exam) Pass Rates by 1st Attempt, 2023



Source: https://www.nremt.org/maps

EMS (Cont.)



WI employment projections for EMTs & Paramedics:

1-2% growth over next decade

Other State Trends in EMS Workforce

- Low wage related to unsustainable services (not paid if patient not transported)
- Low retention (related to wage/benefits, agency leadership, burnout, lack of career growth)
- Unique workforce with high volunteerism

Source: https://www.nremt.org/maps

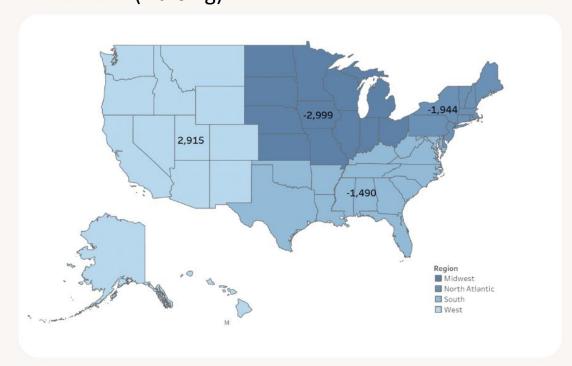
What health workforce issues are emerging?

By Topic

Education/Pipeline

 Some professions/regions are experiencing a decline in enrollment

Figure 2. Generic Baccalaureate Enrollment Difference between Fall 2021 and Fall 2022, by Region (Nursing)





 Gaps/underrepresentation of CTE and apprenticeship roles in health care



Faculty shortages



 Preceptor (clinical experience, field supervisor) shortages



 Insufficient program size to meet demand

Source: https://www.aacnnursing.org/news-data/all-news/data-spotlight-a-closer-look-at-enrollment-and-graduation-trends

Recruitment/Retention: Masters+ Health Workforce

Profession	Student Loan Debt, \$*	Income, \$b	Debt-to-Income Ratio, %
Dentist			
2016	229,417	140,000	164
2010	166,265	130,350	128
ACPY ^d	10,525	1608	6°
Optometrist			
2016	163,980	109,100	150
2010	131,599	86,000	153
ACPY ^d	5397	3850	-0.5°
Pharmacist			
2016	157,425	112,000	141
2010	107,292	100,250	107
ACPY ^d	8356	1958	5.7°
Physician			
2016	180,000	200,000	90
2010	147,383	160,000	92
ACPY ^d	5436	6667	-0.3°
Veterinarian			
2016	159,923	85,000	188
2010	124,191	80,000	155
ACPY ^d	5955	833	5.5°

Data on average student loan debt were collected from surveys conducted by the Association of American Medical Colleges, American Dental Education Association, Association of Schools and Colleges of Optometry, American Association of Colleges of Pharmacy, and Association of American Veterinary Medical Colleges

Source: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6920640/

High debt-to-income ratios drive practice decisions

- Away from underserved areas (rural, Medicaid, etc.), toward affluent communities (urban, private pay)
- Away from general practice, toward specialties

Challenging/poorly understood licensing requirements negatively impact recruitment

Insufficient opportunities for career advancement

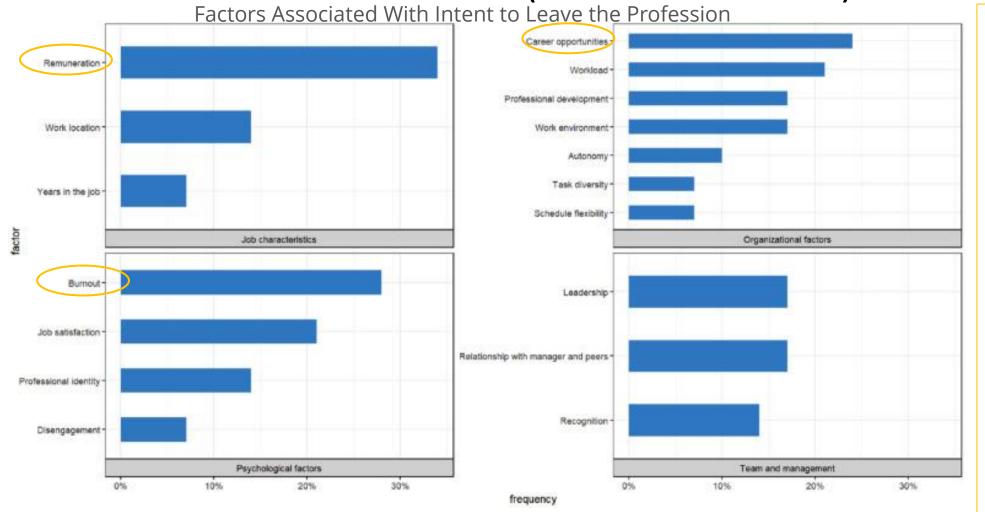
Data on median income were collected from the American Community Survey

Debt-to-income ratio, expressed as percentage, indicates change in debt relative to change in income per year over a given time period, in this case, 6 years, Numbers greater than 100% indicate debt exceeds income, while those less than 100% indicate income exceeds debt

Average change per year (ACPY) between the two years of 2010 and 2016.

^{*} Percentage points of ACPY between the debt-to-income ratios of 2010 and 2016

Recruitment/Retention: Bachelors or Lower Health Workforce (Allied Health)



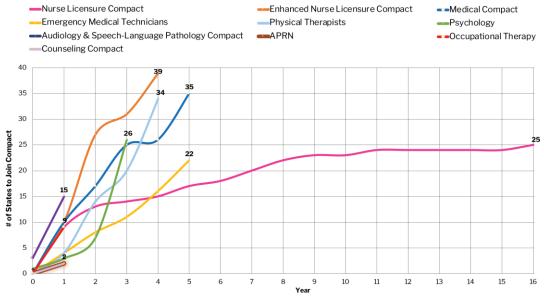
- Low wages
- Need for additional supports
 - Benefits
 - Paid family leave
 - Insurance coverage
 - Affordable housing
 - Transportation
 - Childcare
- Burnout
- Clear and accessible career pathways to higher wage careers

Source: Factors Associated With Intent to Leave the Profession for the Allied Health Workforce: A Rapid Review. Available at: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10757398/

Licensing/Regulation

Interstate portability is an emerging area of interest, especially post-COVID

Health Care Licensure Compact Progression



Note: The original NLC was adopted in 1997 and was retired in January 2018. The enhanced NLC (eNLC) was adopted in 2015 and implemented in January 2018. The eNLC can simply be referred to as NLC since the original version no longer exists.

Sources:

- https://www.ncsbn.org/compacts/growth-of-licensure-compacts.page
- https://scopeofpracticepolicy.org/

Scope of practice policy is always at the top of regulatory agendas in states, including

- What types of services can be provided
- In which settings
- Under what autonomy/supervision











Where do we begin?

Defining the Scope of the Task Force

Reminder: Goal of Today's Conversation

- ✓ Provide overview of national context of health workforce challenges
 - Including WI-specific data where readily available
- Determination of scope for the Task Force's efforts
 - If applicable, identification of where more information is required

From today's conversation, we hope to walk away with initial areas of focus for the Task Force efforts.

Scope Determination

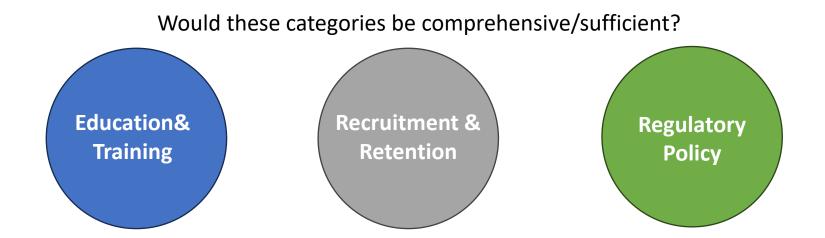
- Defining scope is an important first step to
 - 1. Develop achievable recommendations
 - 2. Prioritize the state's greatest needs, and
 - 3. Maximize success of the Task Force's outputs

Considerations:

- Maximum impact
- Time frame: <6 months from today to final output
- Historical momentum opportunities
- Balance of short-term wins and long-term visions

Questions for Today's Discussion

- Where are WI's greatest health workforce challenges?
- Where has work already been done that the Task Force can elevate and progress?
- How might the top priorities be grouped to organize our efforts?
 - Profession / sector?
 - Topic / strategy?



Next Meeting

Homework

- ☐ Identification of additional "pockets" of data to better understand the prioritized issues and contributing factors
- ☐ Identification of previous work in-state related to these areas
 - Please share data or previous work with ltgovernor@wisconsin.gov.

Next Meeting

- Deep dive into the "whys" of the problems
- Review the work that may have already been done in Wisconsin for the prioritized areas
- Initial investigation into additional potential solutions

Thank you!

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