# Promising Practices in the US: Health Workforce Data and Information Sharing Across States

#### Best Brains Exchange

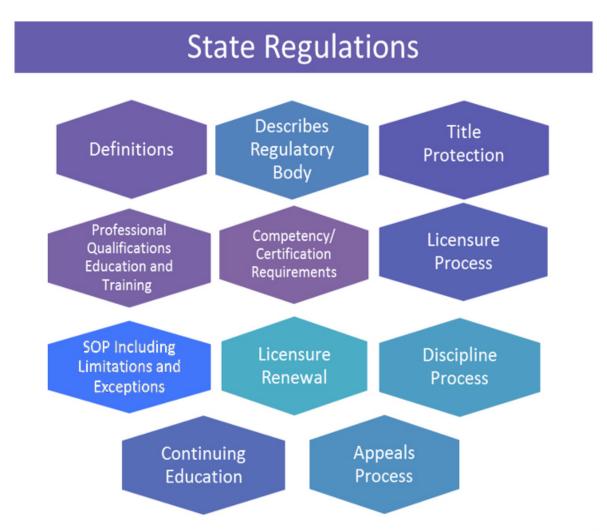
Advancing the Dialogue on pan Canadian Registration or Licensure of Health Professionals

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Center for Health Workforce Studies

Jean Moore, DrPH, FAAN
Center for Health Workforce Studies
School of Public Health | University at Albany, SUNY
jmoore@albany.edu

# In the U.S., States Are Primarily Responsible for Regulating Health Professions





# Issues With State Based Health Professions Regulation

- Mismatches between professional competence and state-specific legal scopes of practice
- State-to-state variation in SOP
- Adversely impacts:
  - migration of health professionals
  - provision of interstate telehealth services
  - availability of consistent state level data for health workforce planning

# Promising Practices in the U.S.

- National Practitioner Data Bank
- National Plan and Provider Enumeration System
- Licensing Compacts
- Model Practice Acts



## National Practitioner Data Bank



#### What is the NPDB?

www.npdb.hrsa.gov

#### The National Practitioner Data Bank



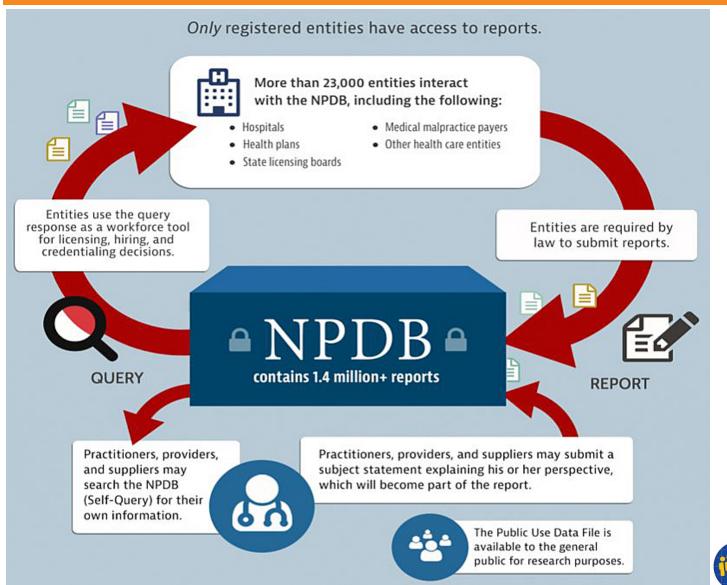
is a web-based repository of reports that is used as a workforce tool to enhance professional review efforts, and prevent health care fraud and abuse, with the ultimate goal of protecting the public.



Registered, authorized entities must submit certain information concerning medical malpractice payments and adverse actions regarding health care practitioners, providers, and suppliers.



#### **How Does the NPDB Work?**





#### What's in the NPDB?





# National Plan and Provider Enumeration System



## National Plan and Provider Enumeration System (NPPES)

- In 1996, Congress mandated standard unique identifiers for health care providers to facilitate electronic transmission of claims
- In 2006, the Centers for Medicare and Medicaid Services began issuing National Provider Identifiers (NPIs)
- Health care professionals eligible to bill insurers must have an NPI #
- An NPI # is permanently associated with a specific individual regardless of any changes in training or practice



www.chwsny.org

### NPPES Created Access to Data on Health Care Providers

- NPI numbers (unique 10 digit id #s) required for all health care providers, both individuals and organizations
- Provides publicly available info on individuals, including:
  - name, practice address, license number, profession, specialty
- Researchers can query the NPI Registry database and download a file with data of interest
- Database files are updated regularly



## **Interstate Licensing Compacts**

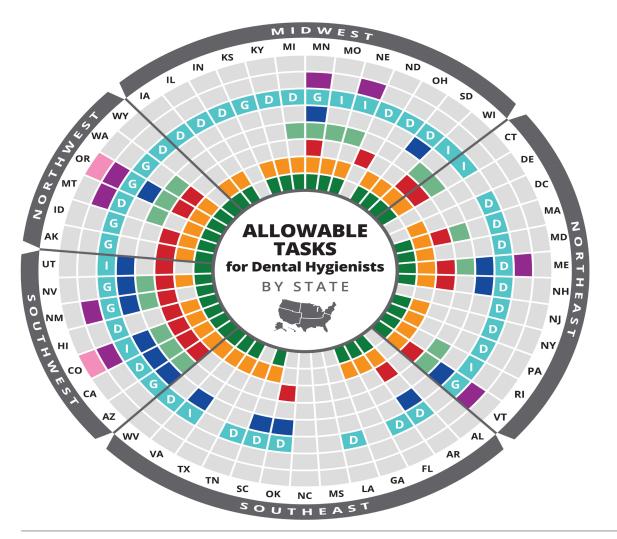


# Interstate Licensing Compacts

- A legal agreement among states supporting an expedited path to multi-state licensure
- Eligible health professionals must be licensed and in goodstanding in their home state and have passed all required national accreditation exams
  - Compact health professions include physicians, nurses, emergency medical services personnel, physical therapists, physical therapy assistants
  - Legislative approval required
  - For each state where a license is held, the health professional comes under the jurisdiction of the statutes, rules and regulations of that state



#### Variation in Dental Hygiene Scope of Practice by State



The purpose of this graphic is to help planners, policymakers, and others understand differences in legal scope of practice across states, particularly in public health settings.

Research has shown that a broader scope of practice for dental hygienists is positively and significantly associated with improved oral health outcomes in a state's population.<sup>1,2</sup>



Sources: 1. Langelier M, Baker B, Continelli T. Development of a New Dental Hygiene Professional Practice Index by State, 2016. Rensselaer, NY: Oral Health Workforce Research Center, Center for Health Workforce Studies, School of Public Health, SUNY Albany; November 2016. 2. Langelier M, Continelli T, Moore J, Baker B, Surdu S. Expanded Scopes of Practice for Dental Hygienists Associated With Improved Oral Health Outcomes for Adults. Health Affairs. 2016;35(12):2207-2215.

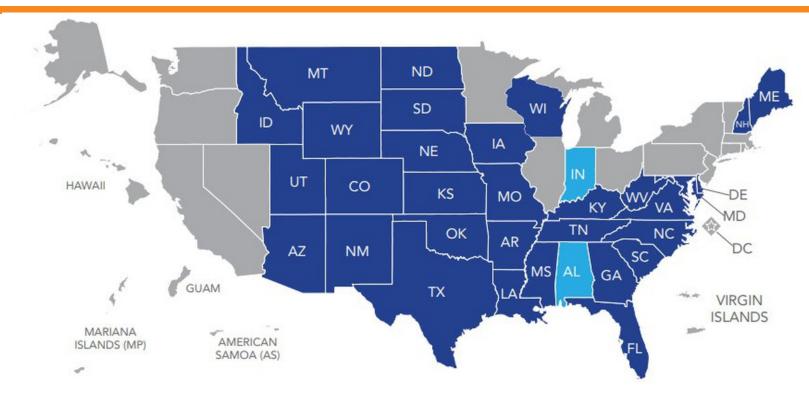
http://www.oralhealthworkforce.org/wp-content/uploads/2017/03/OHWRC Dental Hygiene Scope of Practice 2016.pdf

only and scope of practice is subject to change. Contact the applicable dental board or your attorney for specific legal advice.

This work was supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS), under the Health Workforce Research Center Cooperative Agreement Program (U81HP27843). The content and conclusions presented herein are those of the authors and should not be construed as the official position or policy of, nor should any endorsements be inferred by HRSA, HHS or the U.S. Government. This graphic describes the highest level of practice available to a dental hygienist in a state, including dental hygiene therapy. The graphic is for informational purposes



#### Interstate Medical Licensure Compact

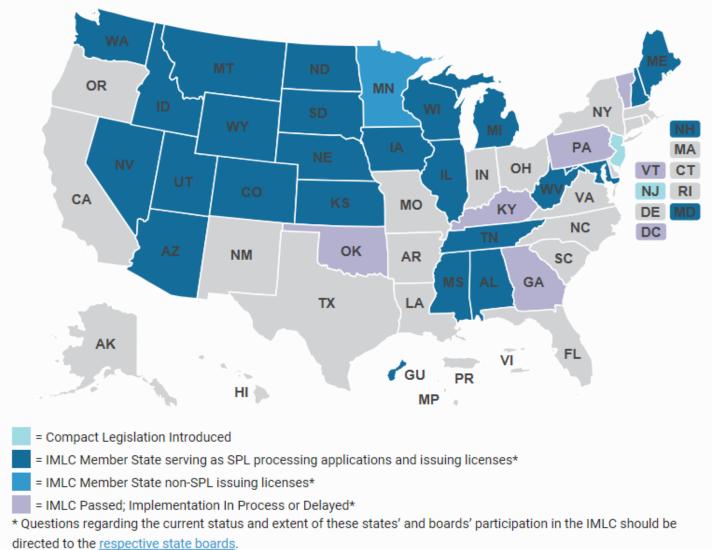








#### **Enhanced Nursing Licensure Compact**





#### **Model Practice Acts**



### **Model Practice Acts**

- Physical Therapy: <a href="https://www.fsbpt.org/Portals/0/documents/free-resources/MPA">https://www.fsbpt.org/Portals/0/documents/free-resources/MPA</a> 6thEdition2016.pdf?ver=2019-03-06-115216-323
- Social work: <a href="https://www.aswb.org/wp-content/uploads/2013/10/Model law.pdf">https://www.aswb.org/wp-content/uploads/2013/10/Model law.pdf</a>
- Dental therapy: <a href="https://www.dentaltherapy.org/resources/file/Dental-Therapist-National-Standards-Report-and-Model-Act\_FINAL.pdf">https://www.dentaltherapy.org/resources/file/Dental-Therapist-National-Standards-Report-and-Model-Act\_FINAL.pdf</a>
- Pharmacy: <a href="https://nabp.pharmacy/publications-reports/resource-documents/model-pharmacy-act-rules/">https://nabp.pharmacy/publications-reports/resource-documents/model-pharmacy-act-rules/</a>
- Occupational therapy: <a href="https://www.aota.org/~/media/Corporate/Files/Advocacy/State/Resource">https://www.aota.org/~/media/Corporate/Files/Advocacy/State/Resource</a> s/PracticeAct/MODEL%20PRACTICE%20ACT%20FINAL%202007.pdf



### Thank You

- For more information, please email me at: jmoore@albany.edu
- Visit us at:



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www.chwsny.org



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