### **Healthcare Workforce Analysis Team**

A "small but mighty" group of three analysts!

### Office of Rural Health & Primary Care at MDH



## We collect and report data on these professions:

#### **Primary Care**

- Physicians
- Physician Assistants
- Nurses

#### **Mental Health**

- Social Workers
- LMFTs
- Clinical Counselors
- Alcohol & Drug Counselors
- Psychologists

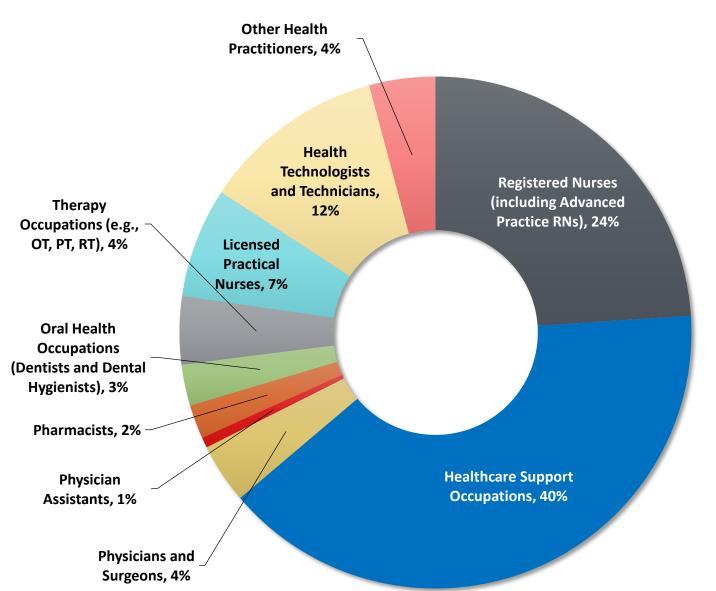
#### **Oral Health**

- Dentists
- Dental Assistants
- Dental Hygienists
- Dental Therapists

#### Other Allied Health

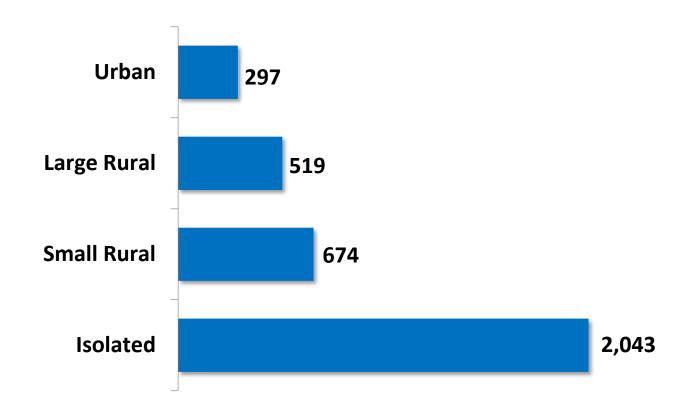
- Physical Therapists
- Respiratory Therapists
- Pharmacists
- Pharmacy Technicians

## Share of MN Health Care Employment by Specialty



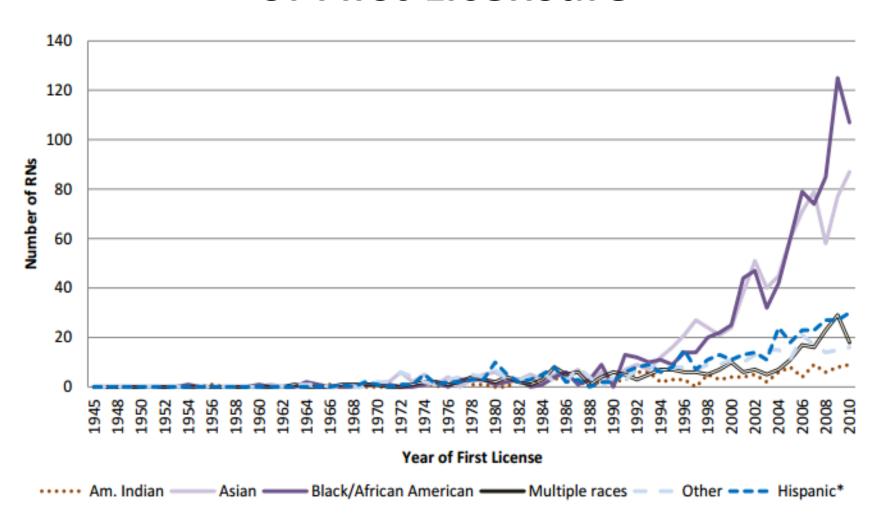
Source: 2013
Occupational
Employment Statistics,
Minnesota
Department of
Employment and
Economic
Development. There
are an estimated
246,300 health care
workers in Minnesota,
not including mental
health workers.

# Population-to-Physician Ratio by Regions of Minnesota

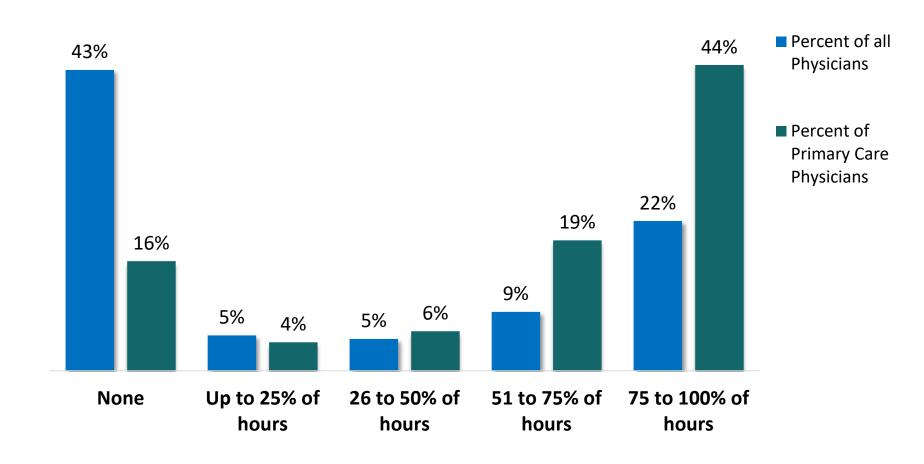


Data source: MDH analysis of 2014 data from the MN Board of Medical Practice. Includes only professionals with currently active licenses.

## Non-White Registered Nurses by Year of First Licensure

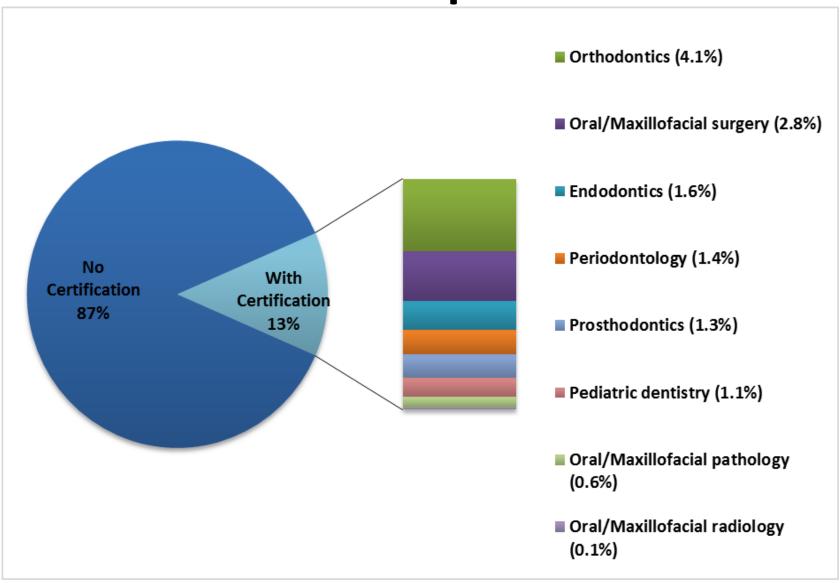


# Percent of MN physicians' time spent providing <u>primary care</u> services



Data source: 2013 MDH Physician Workforce Survey

### MN Dentists' Specialties



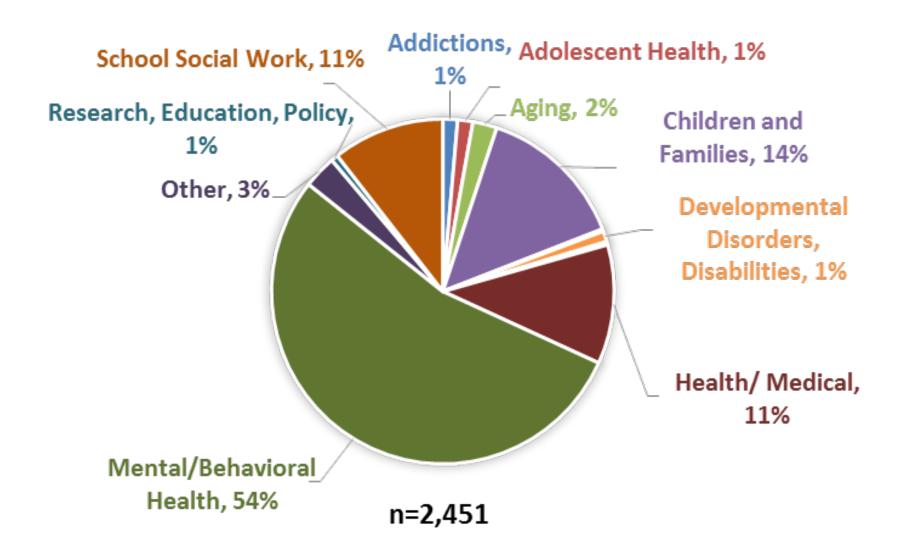
Data source: 2012-2013 MDH **Dentist** Workforce Survey.

# "Which best prepared you to provide culturally competent care?"

Informal learning on the job	34%
Continuing education or professional development coursework	22%
Formal educational coursework	22%
Formal on-the-job training	20%
None	1%
My job doesn't involve culturally competent care	1%

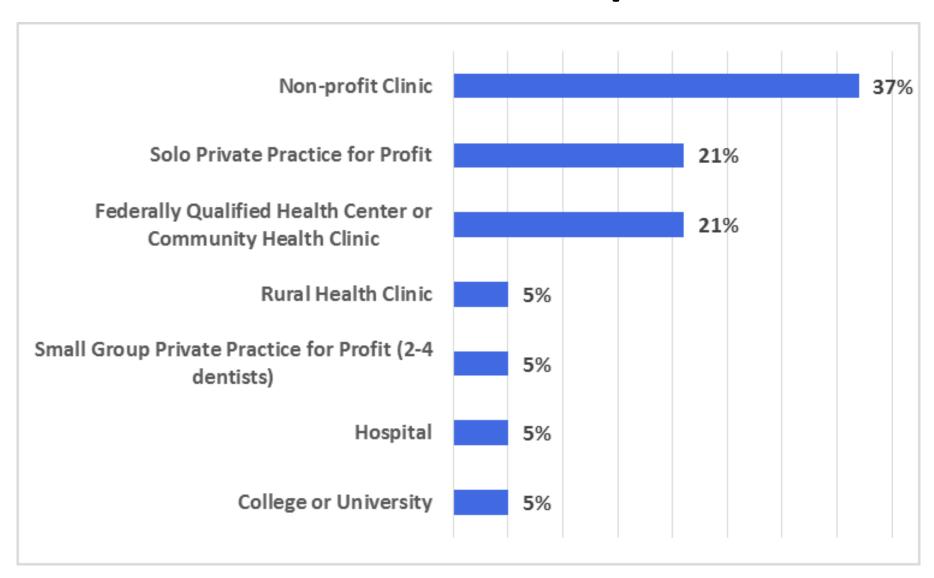
Data source: 2016 from the MDH **Psychology** Workforce Survey.

### **MN Social Work Specialties**



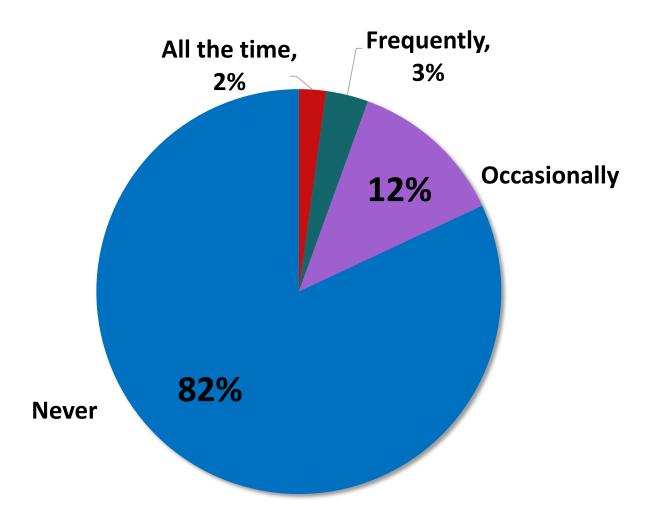
Data source: 2012 MDH **Social Work** Workforce Survey

## Where do Dental Therapists work?



Data source: MDH 2014 **Dental Therapist** Workforce Survey

# How often do psychologists: "Diagnose or consult with patients...in real-time using telemedicine equipment or software?"



Data source: MDH 2016 Psychologist Workforce Survey

## New (and improved!) MDH survey

#### **Includes new questions about:**

- Job satisfaction
- Cultural competence / interdisciplinary team training
- Supervision
- Specialty areas

...And others, to measure new trends in behavioral health care

## Have a need for healthcare workforce data? Contact us!

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Dental Assistants
Pharmacists,
Pharmacy Technicians,
Physical Therapists,
Physical Therapist
Assistants