



**Northern Illinois
University**

College of Health and Human Sciences

December 2021

Dean Lynda Ransdell, Ph.D.



Bureau of Labor Statistics, 2020



Healthcare occupations projected to grow more than any other workforce sector over the next 10 years.

- **16% increase** from 2020 to 2030.
- **2.6 million new jobs** will be added in healthcare.
- In 2020, the median annual wage for **healthcare** practitioners and technical occupations was **\$69,870**.
- The median annual wage for **all occupations** was **\$41,950**.

CHHS By the Numbers

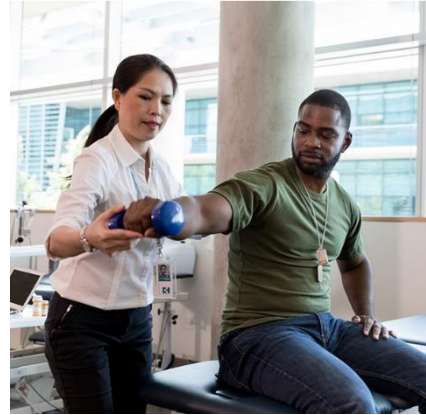


- 2400+ students
- 240 faculty and staff
- 13 accredited programs
- 700 external practicum sites
- 3 clinics
- 1 award-winning Child Development and Family Center
- 10 undergraduate degrees
- 11 graduate degrees
- 13 minors
- 7 certificates



NORTHERN ILLINOIS UNIVERSITY

School of Allied Health and Communicative Disorders



Undergraduate

- Communicative Disorders



Graduate

- Audiology (#60)
- Physical Therapy
- Speech-Language Pathology (#92)



Undergraduate

- Human Development & Family Sciences
- Fashion Merchandising

Graduate

- Applied Human Development & Family Sciences (Marriage & Family Therapy, Leadership in Aging Studies)
- B.S. or M.S. to J.D. with College of Law
- Certificates in Family and Child Development, Leadership in Aging Services, Gerontology



NORTHERN ILLINOIS UNIVERSITY

School of Health Studies



Undergraduate

- Public Health
- Nutrition, Dietetics & Wellness
- Medical Laboratory Sciences

Graduate

- Nutrition & Dietetics
- Accelerated B.S. to M.P.H.
- Certificates in Public Health, Eating Disorders & Obesity, Sports Nutrition



NORTHERN ILLINOIS UNIVERSITY

School of Interdisciplinary Health Professions



Undergraduate

- Health Sciences (Pre-Allied Health)
- Rehabilitation & Disability Services

Graduate

- Health Sciences (M.S. and Ph.D.)
- Rehabilitation Counseling (M.S.) (#32)
- Certificate in Health Professions Education



NORTHERN ILLINOIS UNIVERSITY

School of Nursing



Undergraduate

- RN to BS
- BS in Nursing



Graduate

- BS to DNP
- MS to DNP
- MS in FNP or Nurse Education



#42 ranked online MS
Degree in Nursing





NORTHERN ILLINOIS UNIVERSITY

Department of Military Science

- Completion program leads to a commission in the U.S. Army
- OR
- Take basic courses (2 years) without military service obligation
- Strong retention: focus on holistic health & wellness, teamwork, camaraderie



Serving Our Communities

Nursing, Public Health and Human Development students and faculty

- Working on the front lines at COVID-19 vaccination clinics in DeKalb County and Kane County
- Administering flu vaccinations on campus this fall



Serving Our Communities

Northern Region Simulation & Learning Center

- CHHS + Illinois Department of Child and Family Services (IDCFS) are developing a Simulation and Learning Center
- IDCFS = significant case management services (18K children + 3700 staff)
 - **Simulate** clinical environments & court hearings for families, children, and our students in Human Development
 - **Video capture and analysis** system



Serving Our Communities

Autism Caregivers

Information, resources and a supportive environment

Added Spanish language services in 2021



Child Development & Family Center

Child care for children of NIU faculty, staff, students and community members.

Also home to a grant-funded Preschool Program for families who lack access to high quality, affordable preschool.

Serving Our Communities

Speech-Language Hearing Clinic



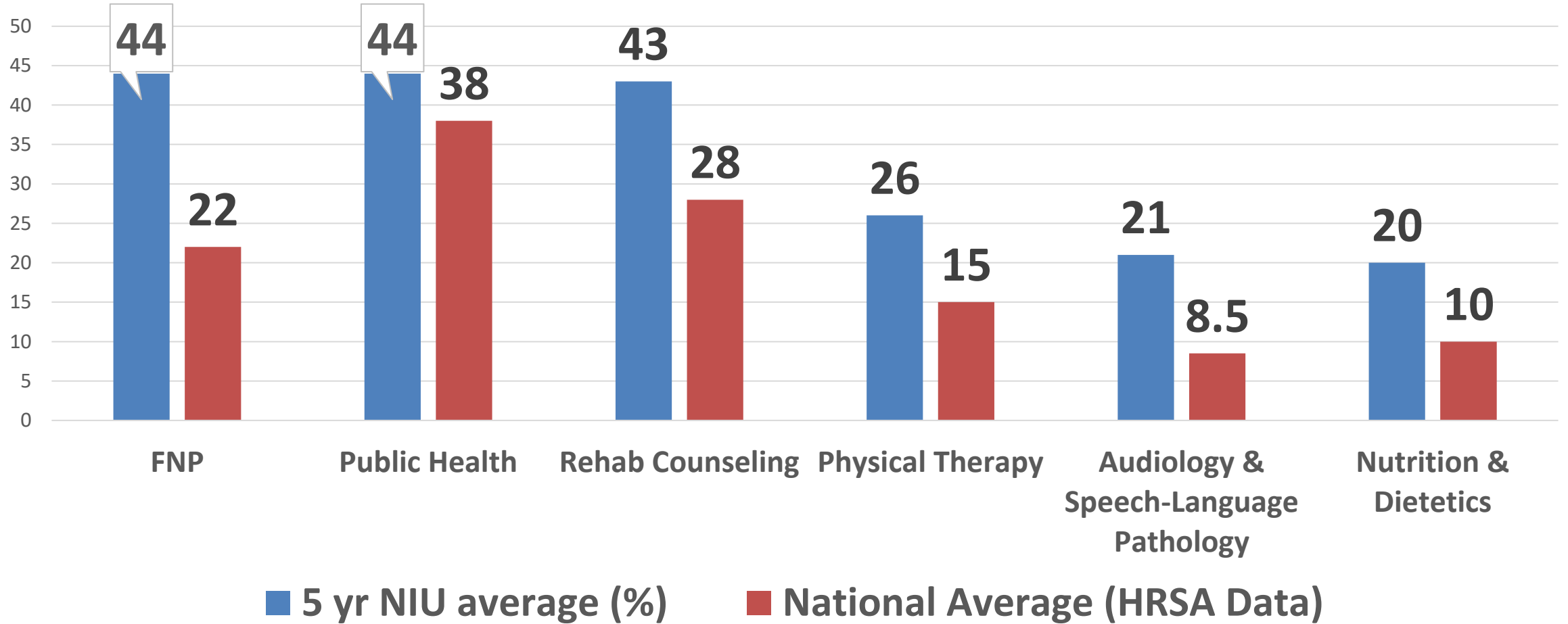
Physical Therapy Clinic



Couple and Family Therapy Clinic



BIPOC Students in CHHS



***Note: Every CHHS program above enrolls % BIPOC students above the national workforce average**

Student Recruitment

How do we do this?

- Holistic admissions process: Experience matters & Standardized test requirement dropped
- Flexible course offerings and hours
- Mentor & pipeline programs
- Learning communities for underrepresented/underserved students
- National (Centralized) Application System for PT, Audiology/SLP, and Nutrition

Student Success

Rachel McBride
2021 Outstanding
Young Alumna



Megan Nordstrom
2021 Student Lincoln
Laureate

10 Cadets
commissioned as
officers in the U.S.
Army last May



Student Success

Speech-Language-Hearing
Association 2021 Illinois State
COLLEGE BOWL CHAMPS



Medical Laboratory Sciences
finished #9 out of 30 schools from
the Midwest in the

NATIONAL CELL BOWL



Faculty Excellence

Dawn Brown, PT

2021 APTA Minority Faculty Development Award

Masih Shokrani, MLS

2020-2021 American Society for Clinical Lab Science (ASCLS) Scientific Assembly Professional Achievement Award

Jamie Mayer, SLP 2021

MAC Faculty Winner for outstanding efforts in developing students inside and outside the classroom

King Chung, Audiology

2020 American Academy of Audiology Humanitarian Award winner for her contributions to humanitarian research and services

Henna Muzaffar and Nancy Prange, Nutrition

2021 Excellence in Nutrition Education from the Academy of Nutrition and Dietetics

Curricular Innovation



Public Act 102-0174: Early Childhood Access Consortium for Equity

CHHS and COE are working together to provide the state's most innovative program to train at least 160 early childhood educators to meet dire shortages and workforce needs.

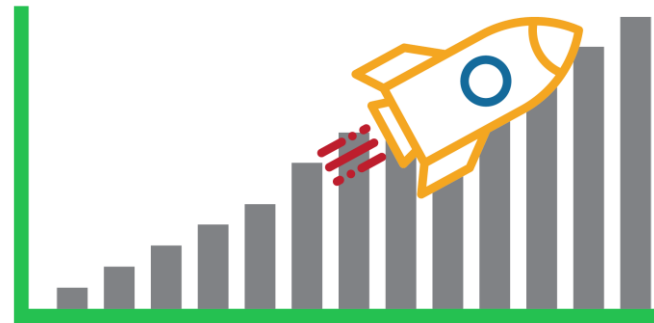
Recruiting students NOW!

Fastest Growing CHHS Programs (past 3 years)

Undergraduate

Health Sciences/Pre-Health Professions (MLS, Nursing, PT) = 418 to 502

RN to BS = 72 to 141:
Low-cost investment with large ROI



Graduate

MPH = 72 to 134

FNP = 97 to 127

DNP = 24 to 52

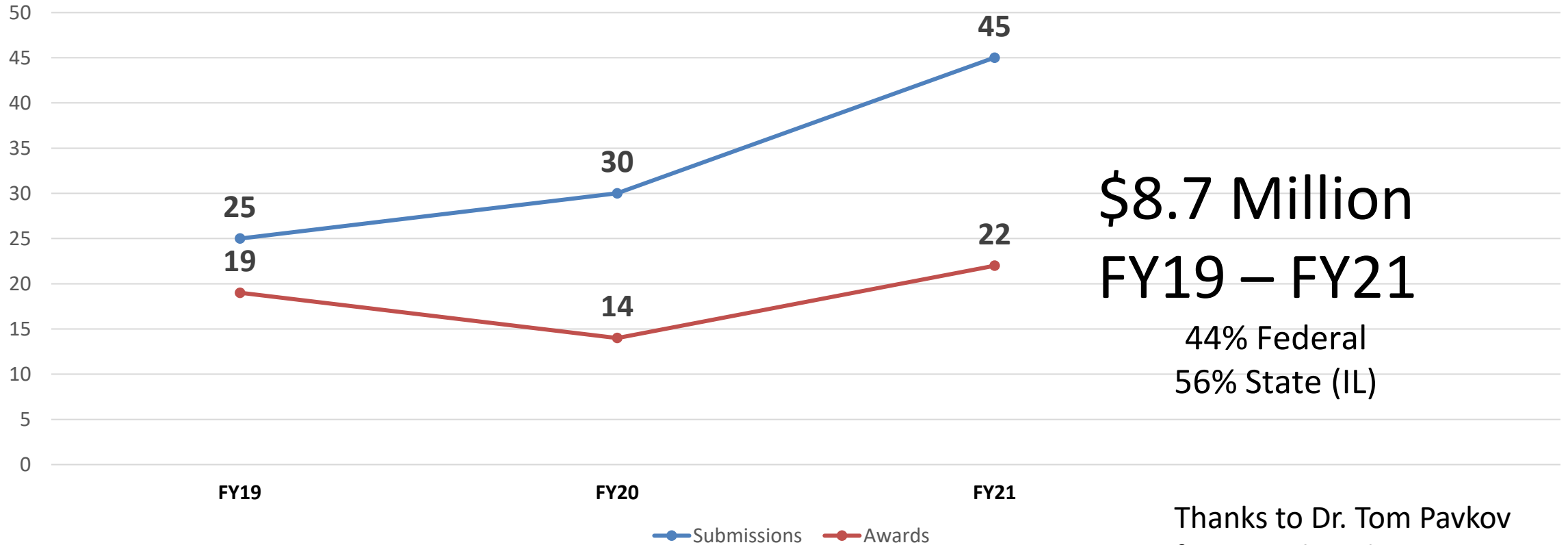
Health Sciences PhD = 45 to 60 (Self-funded; Hybrid with F2F residency weekends)

Diversity, Equity and Inclusion

- **DEI advisory committees** comprised of students and faculty from programs
- **Case studies** to enhance cultural competence skills
- SLP student and professor started a podcast designed to **increase number of underrepresented students**
- **Training** funded by Professional Development Funds
- **Wenner Scholarship** to attract diverse students to the DNP program

CHHS Grant Productivity

Submissions vs Awards from FY 19 to FY21



\$8.7 Million
FY19 – FY21

44% Federal
56% State (IL)

Thanks to Dr. Tom Pavkov
for compiling data



Growing Research and Scholarship

Overdose Deaths Reached Record High as the Pandemic Spreads

More than 100,000 Americans died from drug overdoses in the yearlong period ending in April, government researchers said.



NY Times headline, 11/17/21

HRSA Boot Camp: Health, Resources & Services Administration Grant

- 2022 Rural Communities Opioid Response Program (Dr. Beth Moxley: PI)
- \$1M over 3 years
- 14 CHHS faculty participating in 12-week program

Health and Informatics Technology Center



Health Care and Health Promotion....
Re-Imagined

Interprofessional
Education

Telehealth

Information Technology: Building a Healthier Tomorrow

Challenges



Hiring faculty in CHHS disciplines

Competing with the private sector
Competing with other academic programs



Clinical placements

Competition from other academic programs
Clinical sites starting to charge fees for placing allied health students

Thank you for your attention.



NORTHERN ILLINOIS UNIVERSITY

College of Health and Human Sciences

Your Future. Our Focus.

