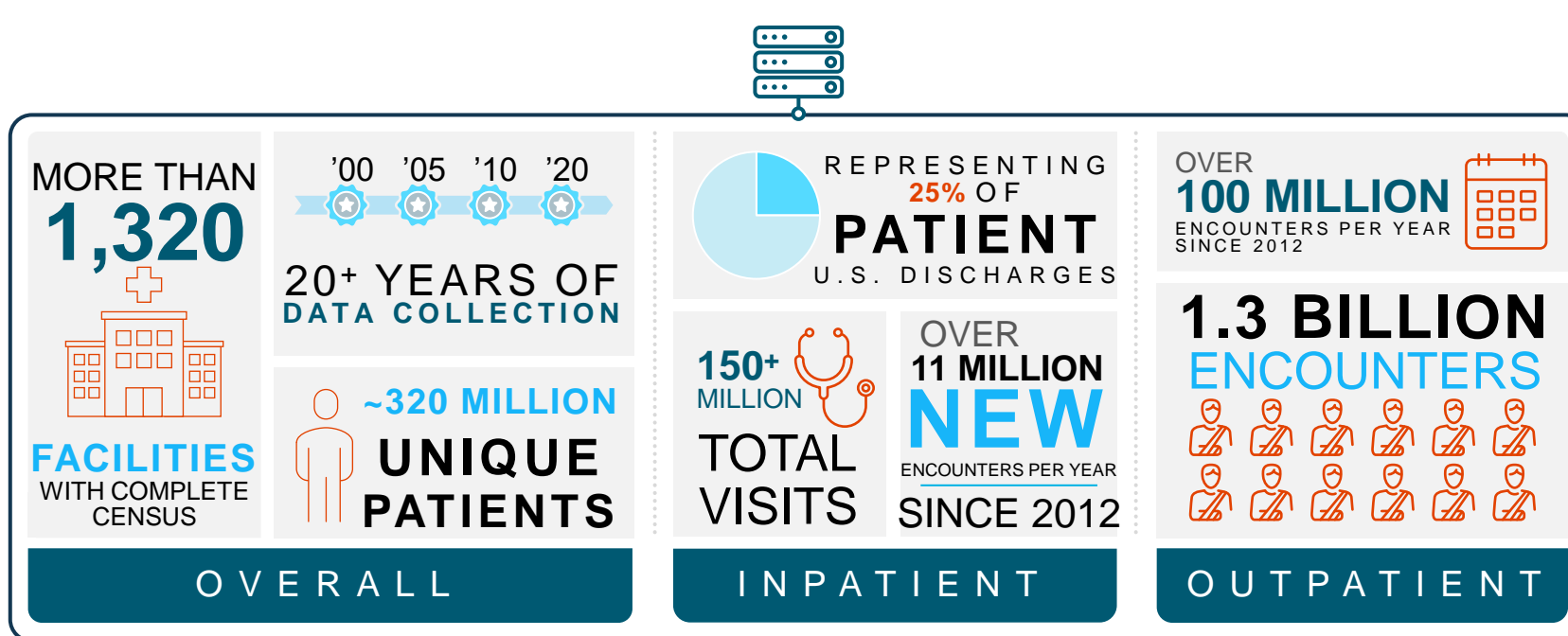




Premier Applied Sciences

Company Overview and General Capabilities

Premier® Healthcare Database (PHD)



- Open/Closed Medical Claims
- Open/Closed Rx Claims
- Patient Reported Outcomes
- Social Determinants of Health (SDOH)
- Medical Devices
- Specialty Pharmacy Data
- Genomics Data
- Long-Term Mortality
- Procedural Supplies

Tokenization Healthcare Ecosystem

LABS MICROBIOLOGY VITALS Z CODES

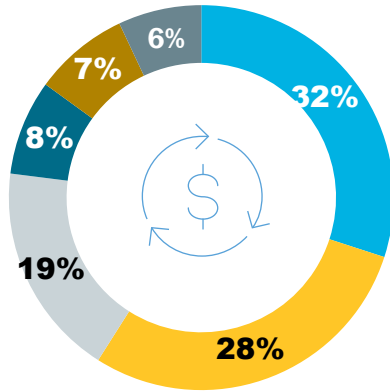


Premier® Healthcare Database (PHD) Characteristics

Site Demographics

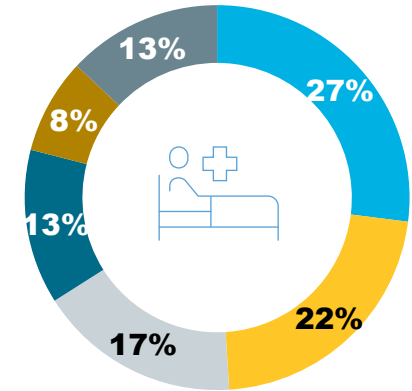
PAYER DISTRIBUTION

- Medicare
- Commercial – Managed Care
- Medicaid
- Commercial – indemnity
- Self-pay
- Other, such as charity, workers compensation, indigent



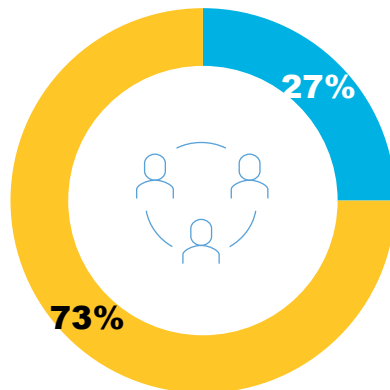
BED SIZE

- 0-99
- 100-199
- 200-299
- 300-399
- 400-499
- 500+



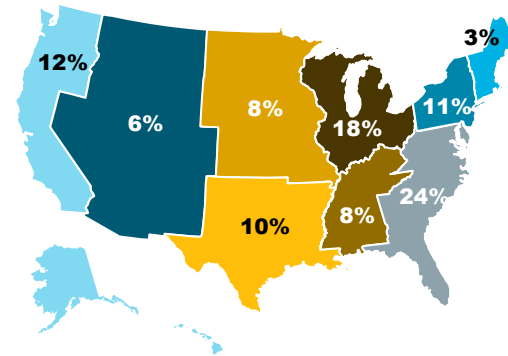
POPULATION SERVED

- Rural
- Urban



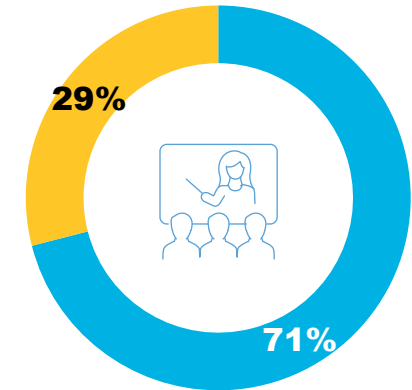
REGIONAL DISTRIBUTION

- New England
- Mid-Atlantic
- South Atlantic
- NE Central
- SE Central
- NW Central
- SW Central
- Mountain
- Pacific



TEACHING STATUS

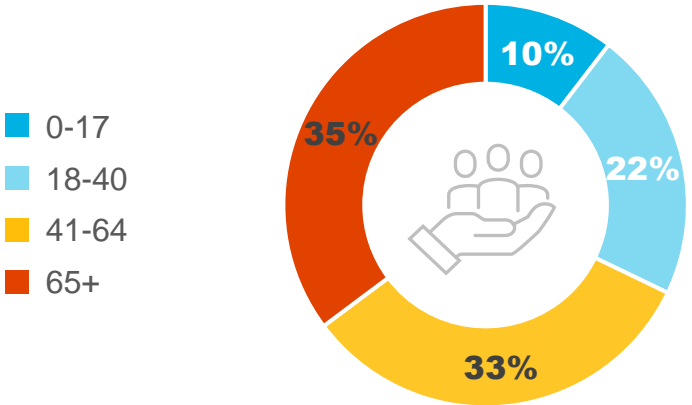
- Non-teaching
- Teaching



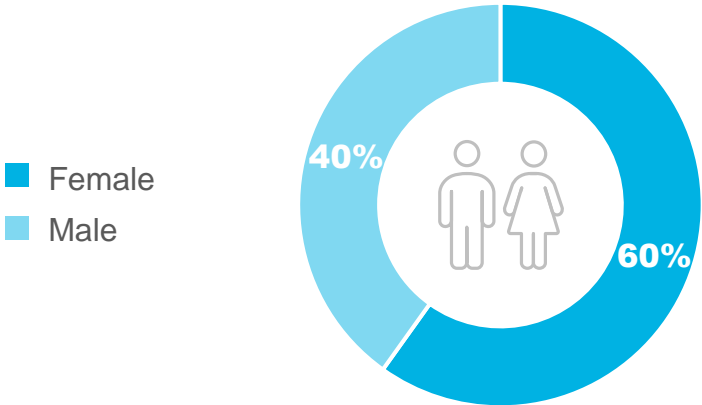
Premier® Healthcare Database Characteristics

Patient Demographics

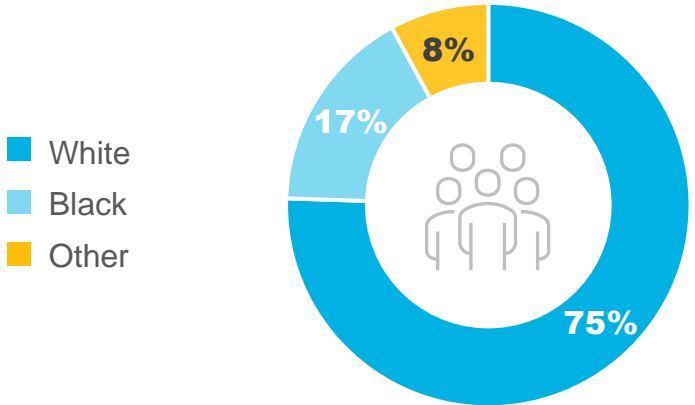
AGE (RANGES)



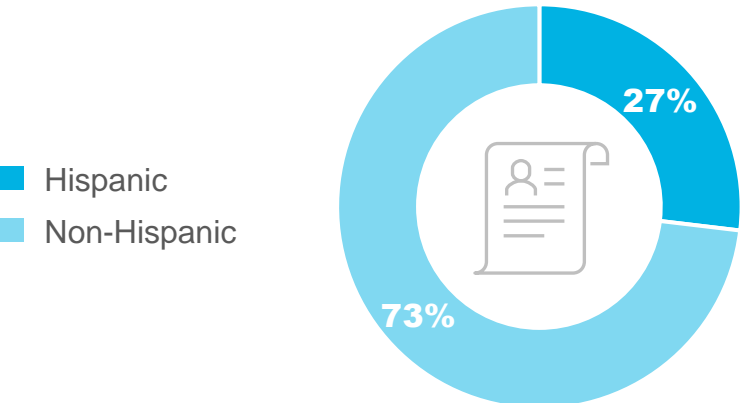
GENDER



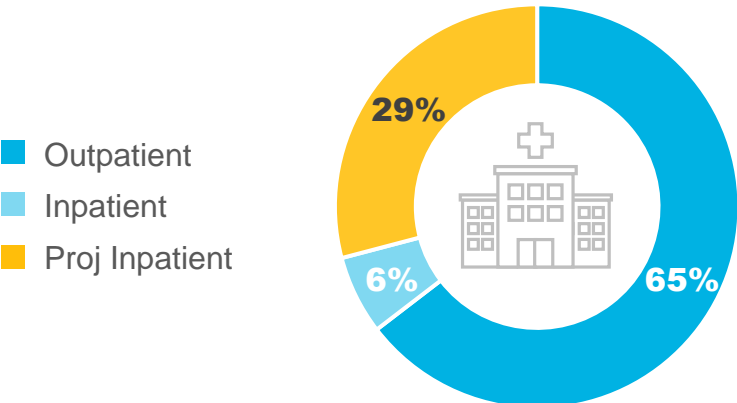
RACE



ETHNICITY



SETTING (INPATIENT/OUTPATIENT)



REAL-WORLD EVIDENCE (RWE) GENERATION

Data and Analysis Services

Premier Applied Sciences: Wealth of Expertise

Wealth of Diversified Experience

ACADEMIA



HEALTHCARE



GOVERNMENT



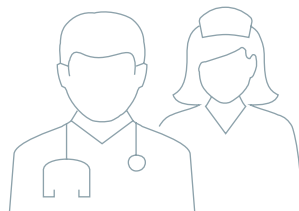
PHARMACEUTICAL



TECHNOLOGY



25
CLINICIANS



including
RNs, MDs & Pharmacists



80% of staff hold
GRADUATE DEGREES

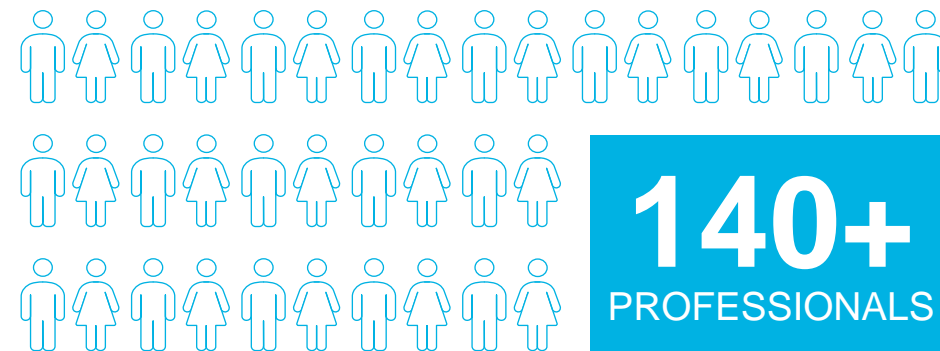
- MD
- PharmD
- DrPH
- MBA
- PhD
- MPH



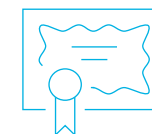
64
SUBJECT
MATTER
EXPERTS



Epidemiology
Health Economics
Public Health
Biostatistics
Clinical Research
Quality Improvement
Interventional
Research
Nursing
Lean & PMP
Health Equity



PROFESSIONAL CERTIFICATIONS



52

CITI Program

3

PMP Certified

8

LEAN Certified

3

SAS Global

9

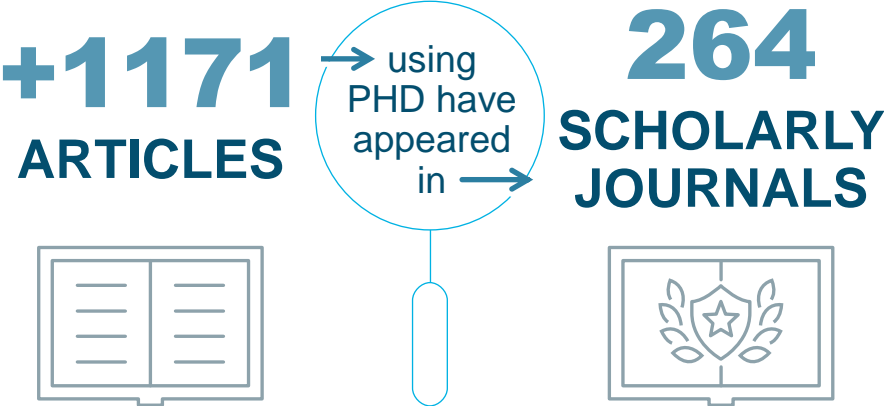
Six Sigma

4

Certified Strategic
Account Manager

PAS Has Extensive Experience in Research

Applied Research



+300
AR PROJECTS
since 2014

233 Premier-authored papers
published between 2000 and
August 2024

938 papers using PHD that did
not have a Premier researcher
as an author published from
2000 to August 2024

76 PUBLICATIONS
using PHD for **COVID**



Prospective Projects

~155
PROSPECTIVE STUDIES
since 2016

ONCOLOGY



CARDIOMETABOLIC



MATERNAL & INFANT
HEALTH



BRAIN & MEMORY



Observational &
Evidence-Based Research



Qualitative Insights



Research Sciences



Clinical Trial Innovation