



HEALTH DATA ANALYTICS INSTITUTE

HDAI · hda-institute.com

HOW OUR TOOLS HELP ACOs AND OTHER VALUE-BASED NETWORKS

We provide ACO and network performance analytics, plus full predictive risk profiles for all your attributed beneficiaries, with **no IT setup and at no cost to our development partners.**

NETWORK INSIGHTS

to support contracting, referral, and site-of-care decisions outside your ACO

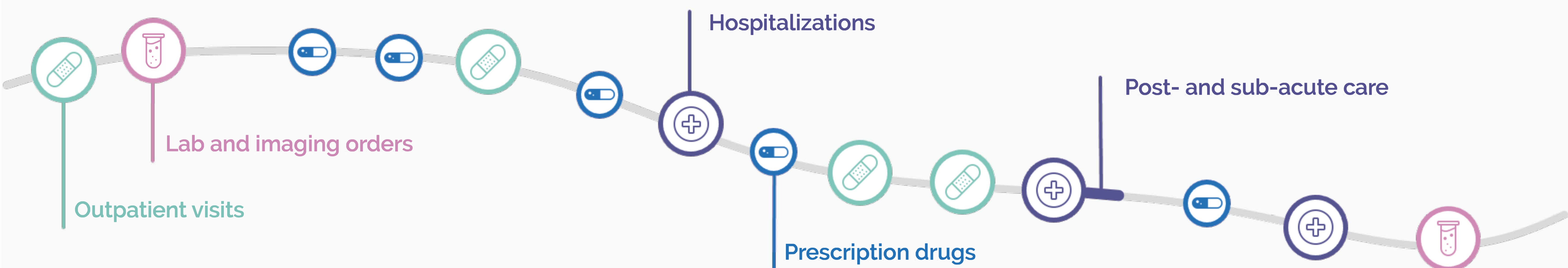
PERFORMANCE ANALYTICS

with rigorous, actual-to-expected cost and clinical outcomes by provider and patient cohort

PATIENT HEALTH PROFILES

with 7 years of health history—plus dozens of predictive models to drive the right next step

Accurate and validated predictive models based on 100 million Medicare beneficiaries



100 million

Beneficiaries

40 million

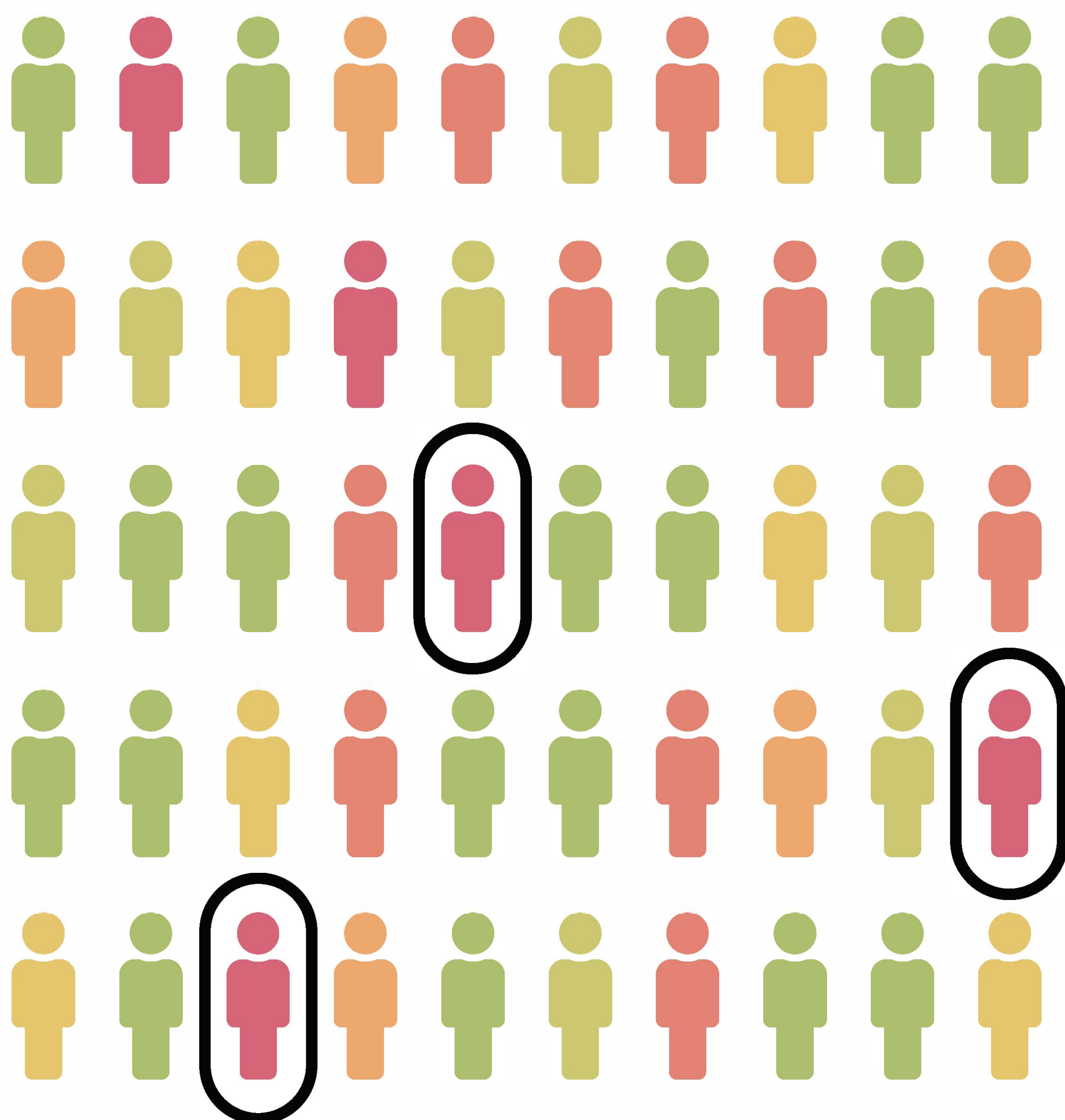
Recorded deaths

250 billion

Total data points

20 years

Longitudinal data



We use “digital twinning” to create healthcare’s most rigorous performance analytics

For every Medicare patient in the country, we generate dozens of risk predictions. Then we match your patients to “twins” with the same demographics and baseline risk.

Some ACOs, providers, and facilities outperform their twins. We help you pinpoint and learn from them.

Others fall behind. We identify who and why so you can improve your cost and clinical outcomes.

Our broad suite of predictive models

ADVERSE
EVENTS

CHRONIC
CONDITIONS

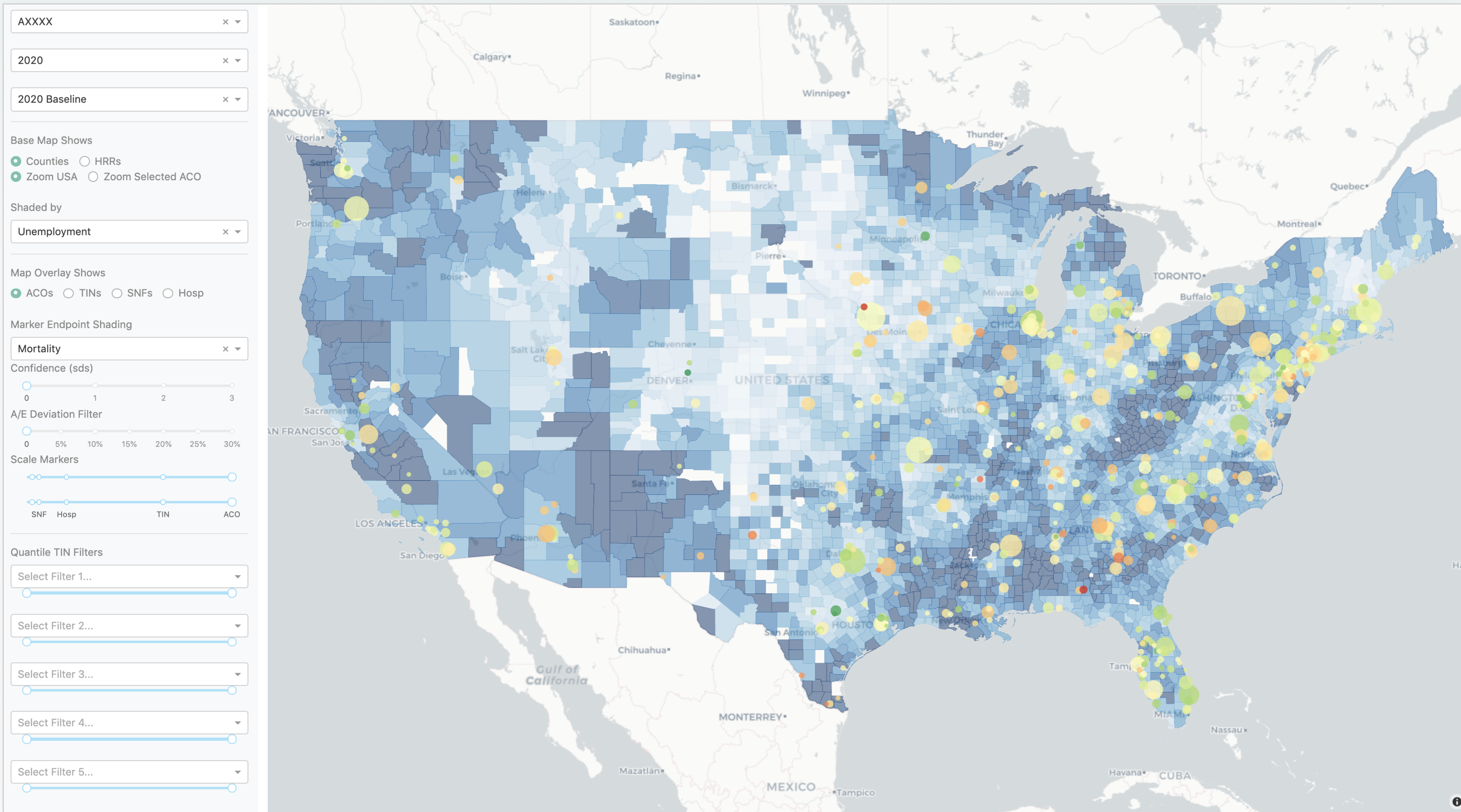
COST AND
UTILIZATION

SCREENINGS AND
INTERVENTIONS

NETWORK INSIGHTS

Identify top-performing and lagging physician groups, hospitals, skilled nursing facilities, home health agencies, and more.

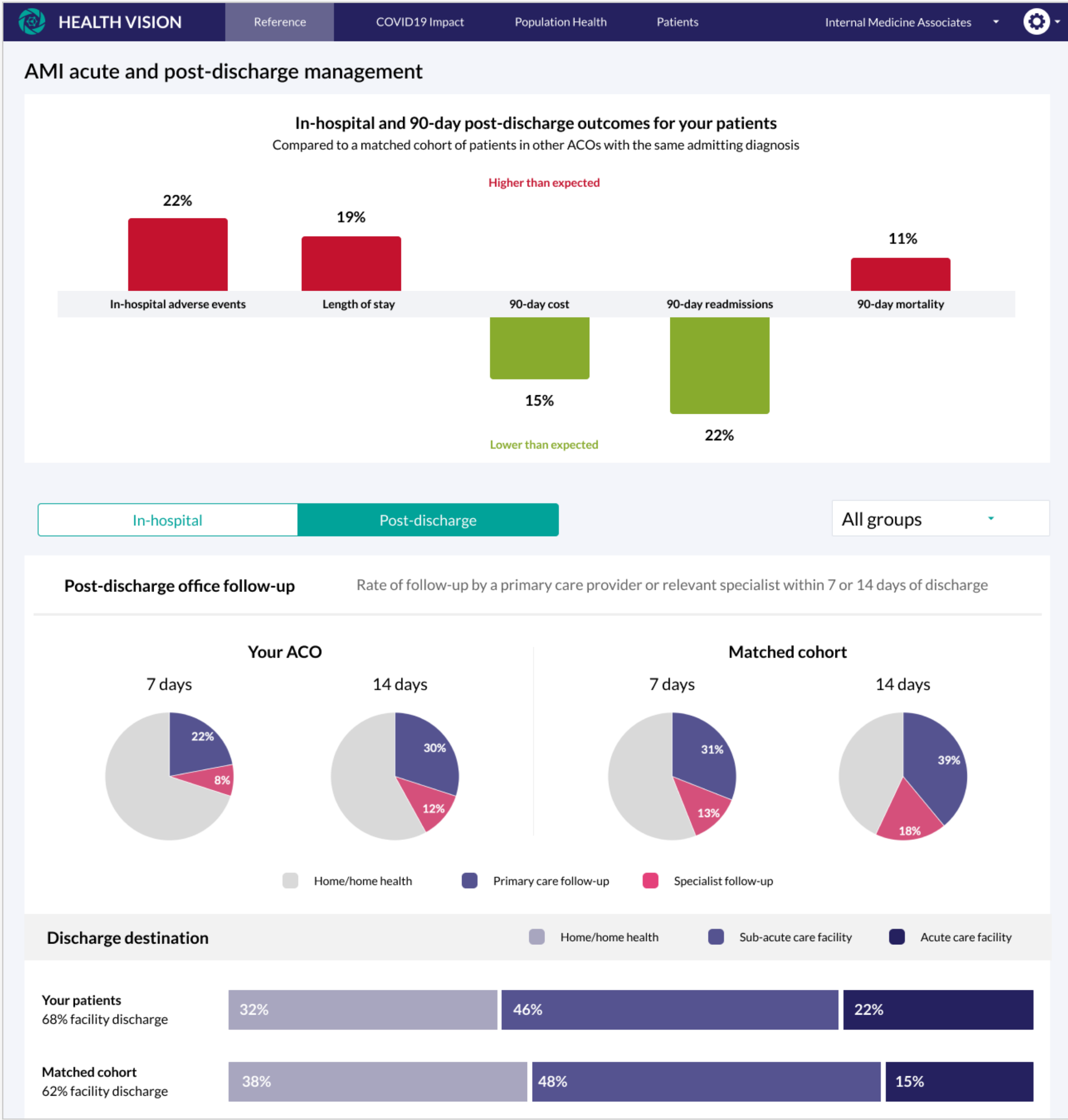
- Evaluate physician groups for inclusion in your ACO or preferred network
- Support referral recommendations with rigorous data
- Measure your ACO's outcomes against a custom peer cohort
- Understand the impact of social determinants of health on cost and clinical outcomes



PATIENT HEALTH/RISK PROFILES

See full, curated histories for your attributed patients—with no IT integration—along with predicted risks of dozens of outcomes.

- With your permission, we access up to 7 years of claims for your patients, directly from CMS—no integration needed
- See patients' full health pictures, even outside your network
- Identify actionable care gaps, including poor medication adherence, with a focus on high-value opportunities
- Act on real risks: dozens of predicted outcomes and counting



PERFORMANCE ANALYTICS

Understand cost and quality outcomes by provider, group, facility, and patient subpopulation so you can manage your ACO more effectively.

- By comparing your patients' outcomes to “digital twins” with the same demographics and baseline risks, we can help isolate your providers' real impact
- Focus on key opportunity areas and learn the lessons of your organization's top performers
- Filter your outcomes by patient chronic conditions, Covid status, and other factors
- Get back to what matters: focus on cost, adverse events, utilization, and chronic condition onset, not box-checking for quality measures

