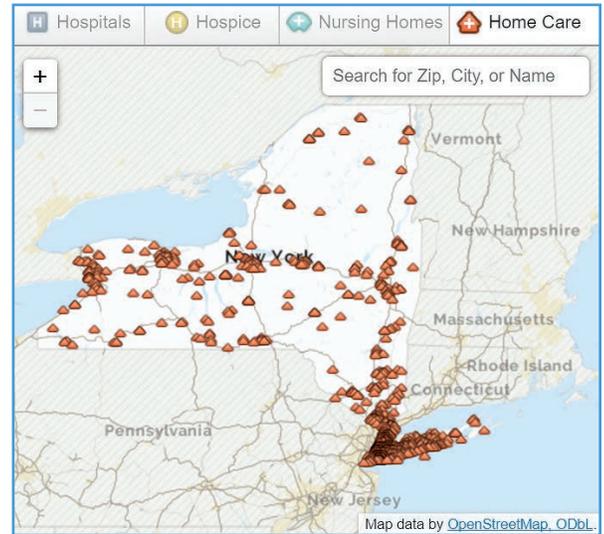


## Case Study

# IPRO Builds a Comprehensive, All-Payer Provider Network Data System for New York State

Provider Network Data System enables NY State to assess and remediate network access problems



### The Problem

States need timely information about provider networks to identify, assess, and resolve access problems and ensure network adequacy. Most face fragmented data streams and labor-intensive data culling to know which providers are available to consumers by specialty, location, language, and other key characteristics. Consumers, too, have trouble finding primary and specialty services near home, sometimes having to make multiple calls before they find a provider in their network accepting new patients.

### The Approach

In 2013, the New York State (NYS) Department of Health selected IPRO to architect a Provider Network Data System (PNDS), the first ever, comprehensive, all-payer provider network in the nation. IPRO was charged with development of a solution that would collect and integrate a comprehensive range of provider network data variables for most types of health plans including HIV Special Needs Plans, Family Health Plus Buy-In Programs, Programs of All-Inclusive Care for the Elderly (PACE), and non-PACE Managed Long Term Care (MLTC). It further included all licensed providers and facilities including physicians, nursing homes, hospitals, laboratories, and home health agencies.

In developing New York's PNDS, IPRO demonstrated exceptional systems integration capacity and helped NYS to bring their policy idea to life by building a secure, data source which was made cost-effective by combining an off-the-shelf product with an IPRO-built, custom application that

- Works with existing state data formats
- Accepts and processes provider data for all insurance issuers
- Performs dynamic network adequacy reports
- Manages network deficiency remediation processes
- Enables consumers to search providers in their plan
- Interfaces with related data systems such as fraud and abuse or all-payer claim databases

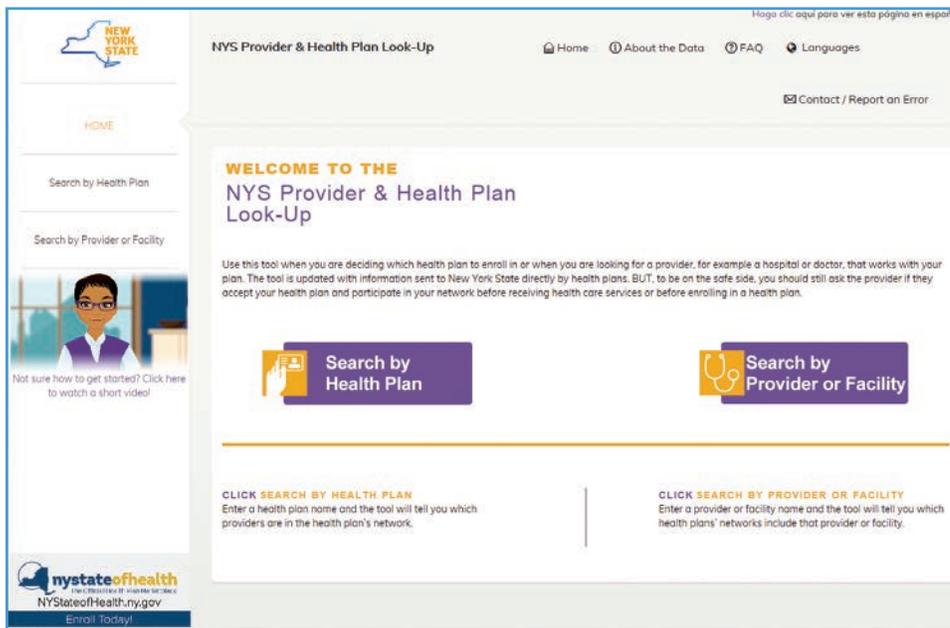
## Case Study continued

### The Results

The streamlined business processes that IPRO developed for the PNDS have greatly reduced the time and effort required by NYS and issuers alike to identify, assess, and resolve problems. NYS now has a state-of-the-art network management tool that operates through a single, central reporting system.

A PNDS greatly expands free access to timely, comprehensive data that benefit the public, health systems, consumers, clinicians, medical schools, state and county health departments, and community-based organizations.

- Facilitating timely and efficient remediation of network adequacy deficiencies
- Increasing consumer access to complete, timely and accurate provider information
- Increasing support to the state's health planning and operations
- Providing value to users who access unique information at no cost



To learn more about how IPRO can help you realize better healthcare, contact Jennifer Edwards, DrPH, Assistant Vice President, Strategic Planning at [jedwards@ipro.org](mailto:jedwards@ipro.org).

### IPRO brings policy ideas to life

IPRO helps clients realize better health through its organizational competencies. We

- Support state and federal government agency problem solving
- Foster consensus among varied stakeholders for quality improvement action
- Evaluate and select most appropriate methodologies to investigate clinical quality problems
- Facilitate collaborative provider education and action
- Harness information technology to drive quality improvement
- Build and apply quality measures
- Collect and analyze data on large scale
- Create tools to assess performance