Provider Network Data System (PNDS)
New York State Department of Health
December 20, 2016

Kate Bliss
Research Scientist & PNDS Project Manager
NYSDOH

Today's Discussion

1. PNDS History & Rebuild
2. A New System
3. What's Next?

PNDS History & Rebuild

Network Data Collection

- PNDS has been collected since 1996 to collect provider network data from health plans:
  - Providers and sites in their networks, including addresses and identifiers
  - Specialties and Credentials
  - Accessibility information
 - Panel size

Network Data Collection Expansions

- Over the last 20 years, the volume and complexity of health plan network submission and analysis has grown significantly as a result of:
  - Expansion of Medicaid Managed Care Programs
  - Implementation of NY State of Health
  - Application of provider network requirements to non-HMO insurers
- The PNDS reporting requirements have changed: new product type indicators, new specialty codes, & new provider types
- The system now collects provider and site data from about 80 health plans on a quarterly basis for network adequacy review.

PNDS User Stories & Wish List

- In 2014, New York State of Health (NYSOH) convened stakeholders to develop a "wish list" of business requirements for a modernized provider network data system

- The wish list identified the need for:
  - A more flexible/adaptable intake system
  - More robust network adequacy assessment
  - An easy way for consumers to use this data

PNDS Rebuild Partners

NYS Department of Health (DOH) and NYS Department of Financial Services (DFS) partnered with industry leaders for a state-of-the-art solution for the new PNDS system:

IPRO	RMCI	Quest Analytics
Project Management, NYS Provider & Health Plan Look-Up	Data Intake, Software Design, Database Management	Network Adequacy Monitoring

PNDS Uses

Health plans submit data — IPRO & RMCI

Data is validated and names/addresses standardized — RMCI & Quest Analytics

NYS Provider & Health Plan Look-Up — IPRO

NYSOH Provider Lookup Tool

Networks Reviewed Against Standards — Quest Analytics

All Payer Database

Physician Profiles
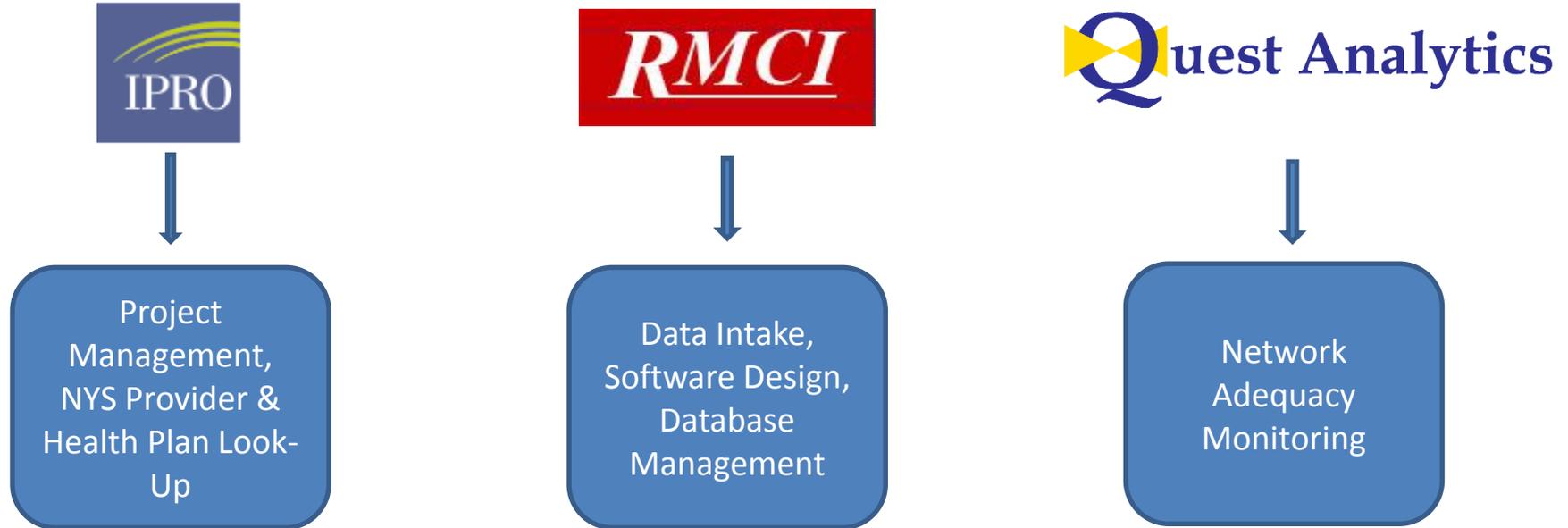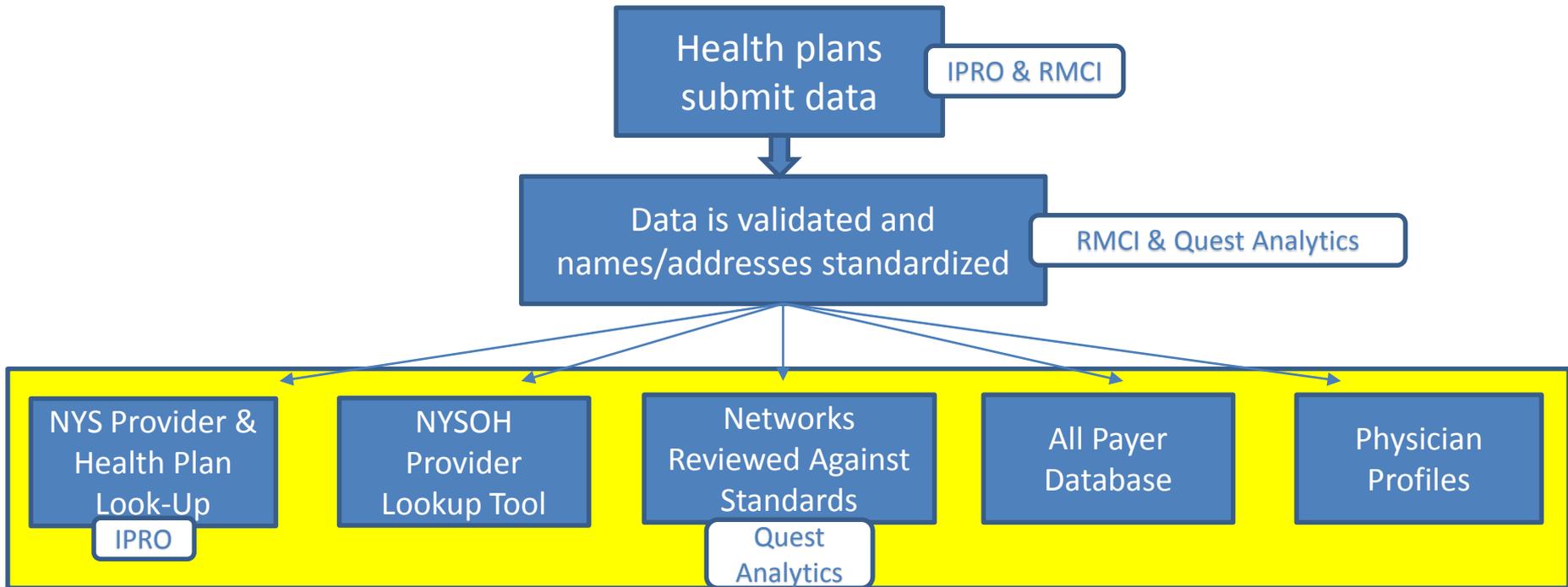
A New System

Network Adequacy Review Process
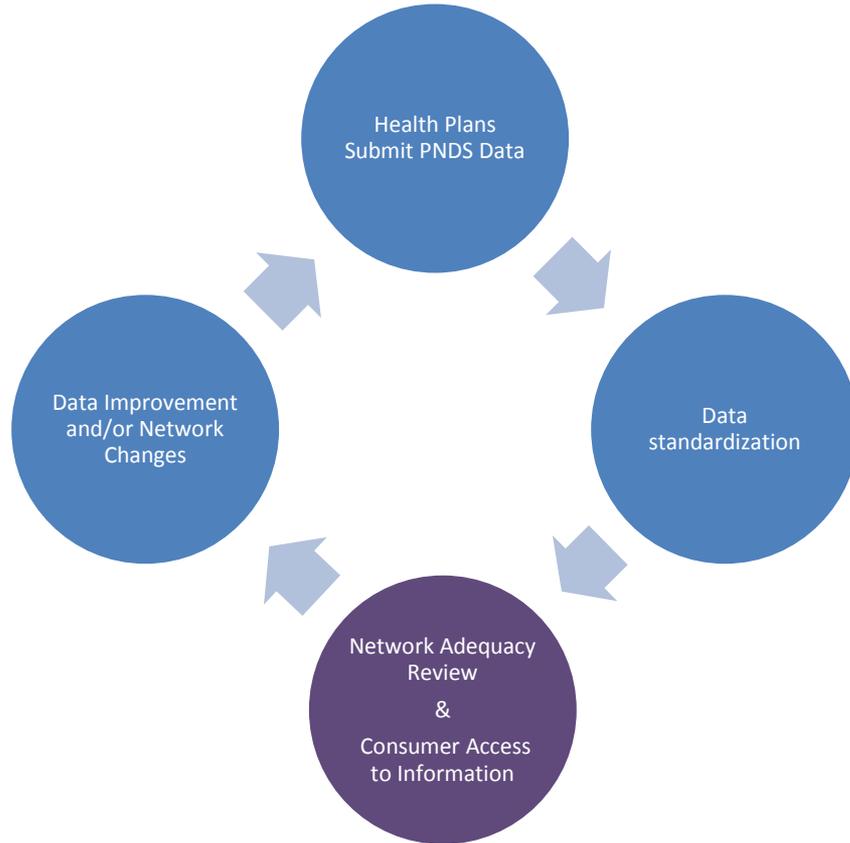
The system uses a process that supports continuous improvement.

Together, **Network Adequacy Review** and **Consumer Access to Information** drive changes in PNDS data and in networks

Network Adequacy Rebuild Goals

- Replicate the process that assesses standards according to current regulations
- Build a system with:
  - Flexibility to adapt as needed
  - Speed to promptly assess networks
  - Capacity to measure networks in new and meaningful ways

Network Adequacy:
Flexibility, Speed, & Capacity

- System updates can be implemented ad-hoc
- Network reviews are completed 40 times faster
- System allows health plans to review who's in and out of their networks:
  - Search for providers participating with other plans by specialty/county
- Access measurement
  - Assessing access to care without county boundaries
- Better understanding of how networks differ
  - Comparisons of overlap between networks

Consumer Access to Information

COMING SOON

NYS Provider & Health Plan Look-Up

- Allows consumers to search and compare provider networks across health plans
- Search by health plan to find providers in your plan
- Search by provider to find health plans that network with your provider
- 'Contact Us' to report network errors

NEW YORK STATE OF OPPORTUNITY. | **Department of Health**

What's Next?

Testing, Analysis, and Long-Term Improvements

- DOH and DFS will monitor network adequacy reviews in the new system during a parallel period where the new and legacy system are both used.
- **Network Analysis** → Faster, easier, and more robust analyses allow health plans to make decisions about updating networks.
- **NYS Provider & Health Plan Look-Up** → Transparency and feedback from consumers allows for continuous data improvement.

Questions?

Questions after the webinar can be sent to:
pnds@health.ny.gov
or
kate.bliss@health.ny.gov