standardization and innovation

2006 ANSI ANNUAL CONFERENCE

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Improving Healthcare Quality through Standardization and Innovation

Presented by

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Building a Transparent Health Care System: Cornerstones of Value-Based Health Care

Quality Standards

Design systems to collect quality of care information and define what constitutes quality health care

Price Standards

Aggregate claims information to enable cost comparisons between specific doctors and hospitals

Interoperabiliity

Set common technical standards for quick and secure communication and data exchange

Incentives

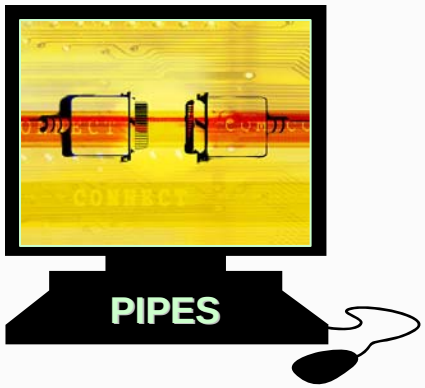
Reward those who provide and purchase high-quality and competitively priced health care

HHS Health IT Efforts

American Health Information Community

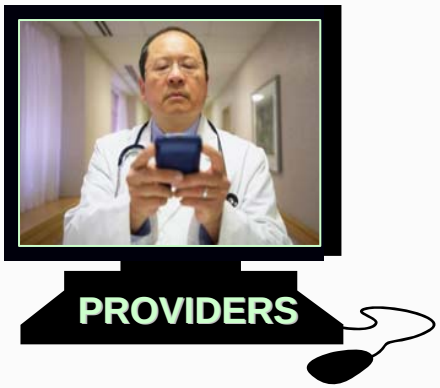
How will we accelerate the development and adoption of health IT?

How will we deliver value to the health care consumer?



Office of the National Coordinator / National Health Information Infrastructure

How will we build a nationwide health IT system that allows the seamless and secure exchange and records?



Agency for Healthcare Research and Quality

How will providers use health IT in hospitals and ambulatory care settings to improve quality of health care and patient safety?

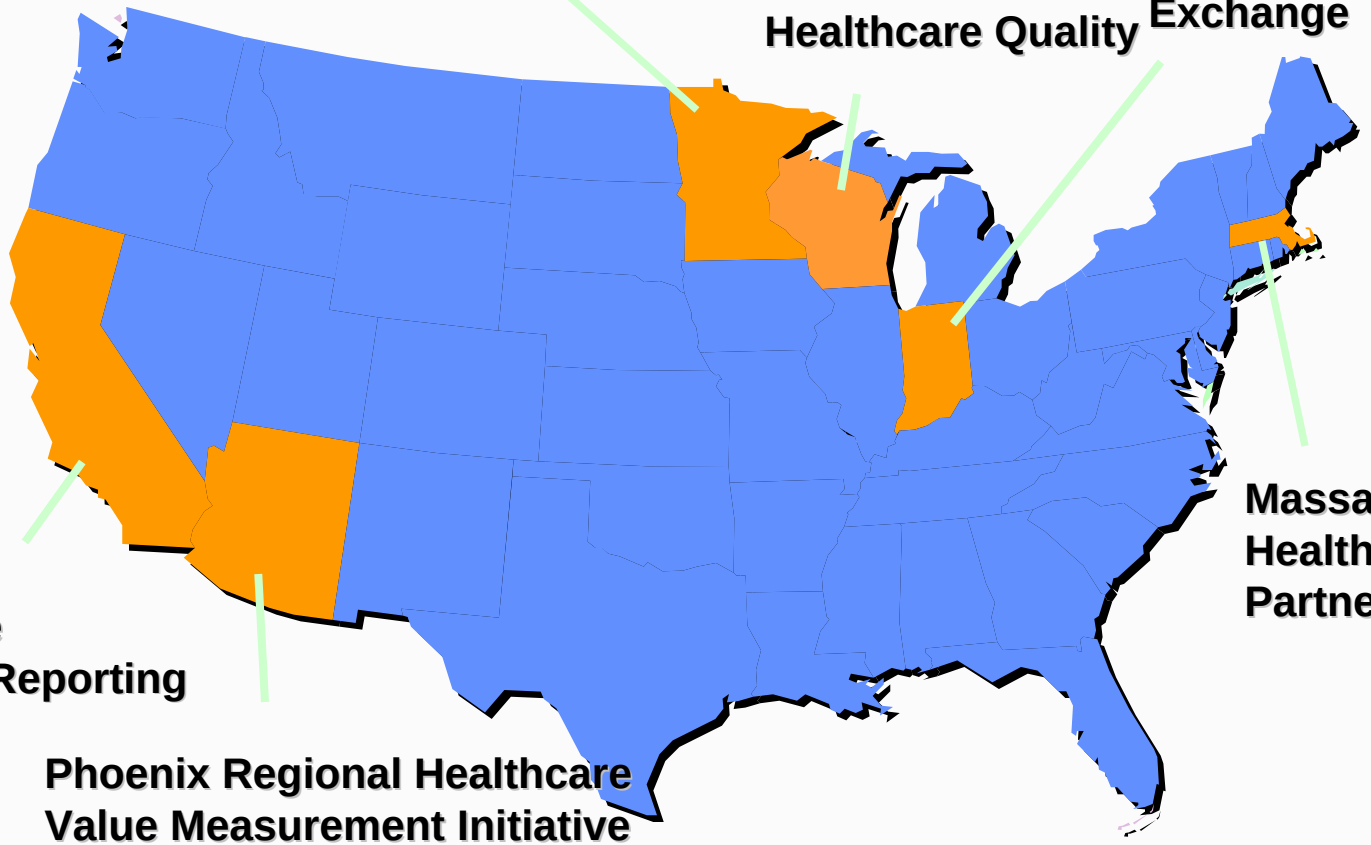
AQA Pilot Projects : Better Quality Information

- Ambulatory Care Quality Alliance project designed to increase the transparency of health care quality information
- Supported by funding from CMS and AHRQ
- Last year, AQA, founded in 2004, endorsed a starter set of 26 standard performance measures that are now being incorporated around the country

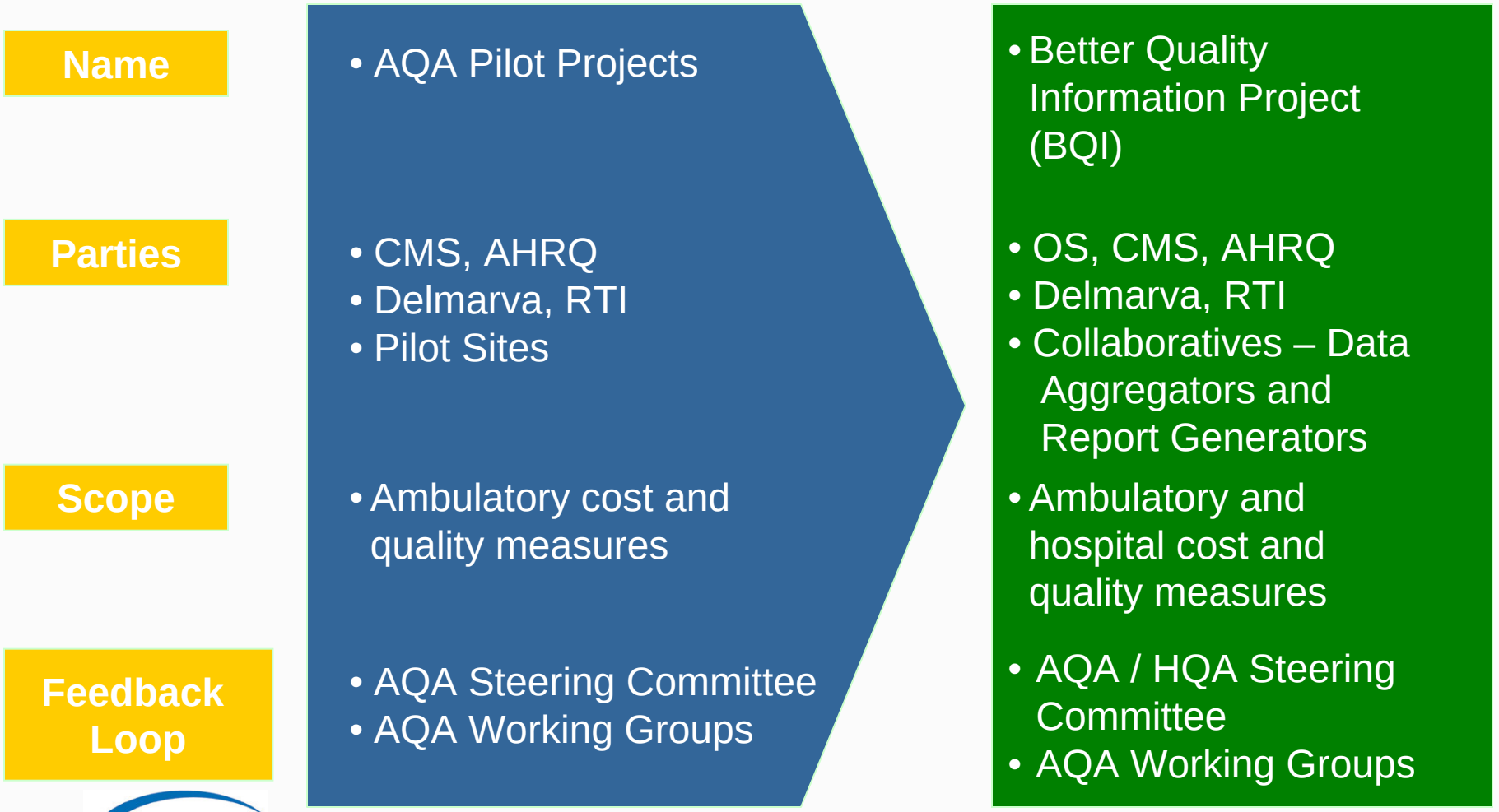
AQA Pilot Projects : Better Quality Information

- Will, for first time, combine public and private information to measure and report on physician practice
- Will identify high quality providers who deliver appropriate care to patients while avoiding unnecessary complications and costs
- When AQA pilot is completed, the health care system will have effective models for providing consumers with meaningful information that can be used to make informed choices about which providers will meet their needs

6 AQA Pilot Sites

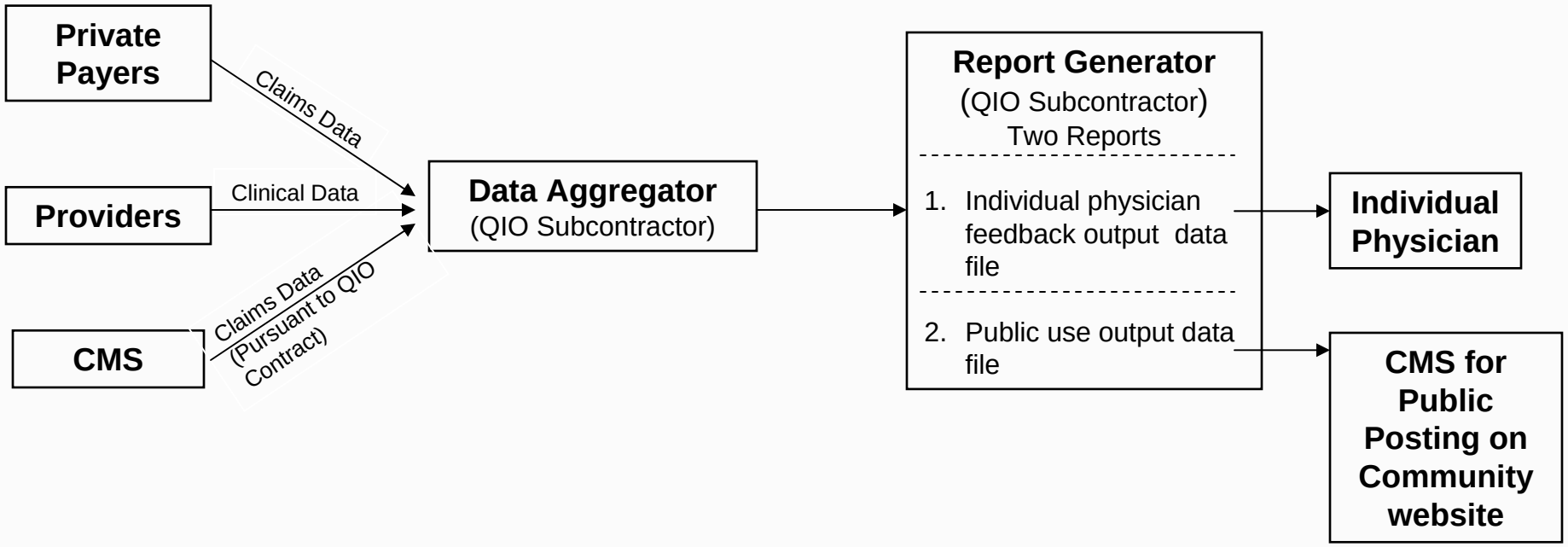


Better Quality Information for Improvement and Decision-Making



Better Quality Information

Draft Data Flow for Existing Pilot Collaboratives



Hospital Quality Alliance

- HQA: Improving Care Through Information, a public-private collaboration to improve the quality of care in U.S. hospitals by measuring and publicly reporting care
- Includes CMS, AHA, Federation of American Hospitals, and AAMC
- Supported by AHRQ, NQF, JCAHO, AMA, American Nurses Association, National Assoc. of Children's Hospitals, Consumer Purchase Disclosure Project, AARP, AFL-CIO and U.S. Chamber of Commerce

Hospital Quality Alliance

- Hospital Compare website started on April 1, 2005
- 20 measures reported on Hospital Compare include 10 starter set measures and additional measures for voluntary reporting by hospitals, with additional measures to come.
- Ultimate goal: All hospitals will report to this set of measures, and measures will be accepted by all purchasers, oversight and accrediting entities, payers and providers

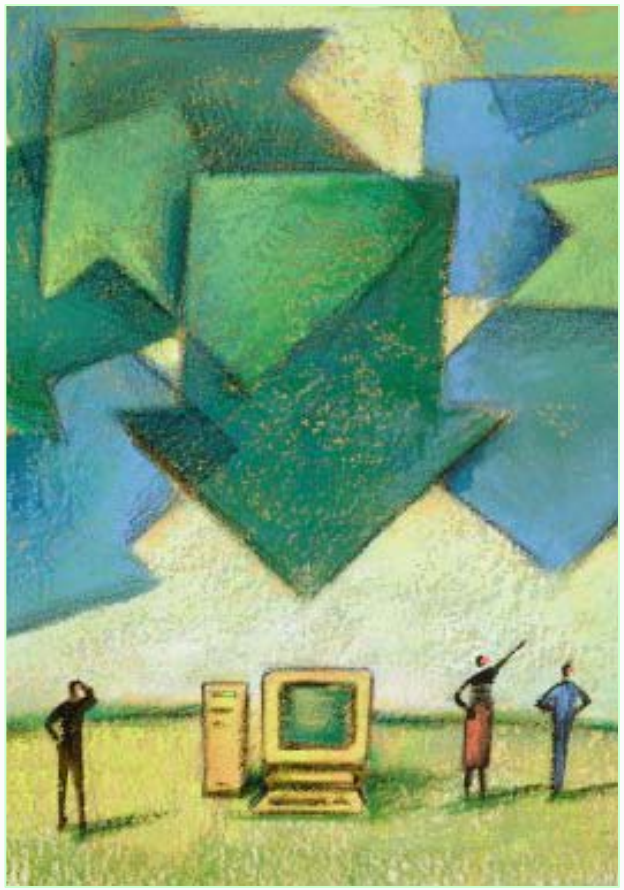
Quality Alliance Steering Committee

- Formed in July between the AQA and the Hospital Quality Alliance
- Tasked to improve the coordination and promotion of quality measurement, transparency and improvement of care
- First step: Coordinate and expand 6 pilot sites to include hospital and cost-of-care measures
- Also identify opportunities to expand and refine existing measures
- Will work closely with AHRQ and CMS

Opportunity: P4P Incentives

- Growing number of incentive programs to reward improvement in quality and safety performance
- P4P may provide new revenue stream to enable purchase of health IT systems
- Without electronic records, providers may not be able to participate in P4P contracts

Perspectives on the role of technology



Placing too much faith in technology, skeptics warn, could be counterproductive. Dr. David Himmelstein, a physician and associate professor at Harvard Medical School, said, "It encourages the belief that we don't need real reform, all we need is computers."

New York Times, August 20, 2006

Agenda for Advancement

- Tap and collect ongoing resources
- Convince clinicians to buy in
- Understand existing workflow
- Understand health IT impact on workflow
- Integrate data standards
- Have vendors make required changes

Reengineer Processes to Improve Patient Safety

- As we migrate to a health information technology infrastructure, put effective processes in place at the same time
- Augment health IT applications for error reduction, CPOE, and other clinical decision support tools
- Build in the necessary disciplines and team approaches

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Your questions?