PAY-FOR-PERFORMANCE: CAN WE MAKE IT WORK?

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Why hasn't P4P worked?

- Incentives: size and structure
- Measure choice

GETTING THE INCENTIVES RIGHT

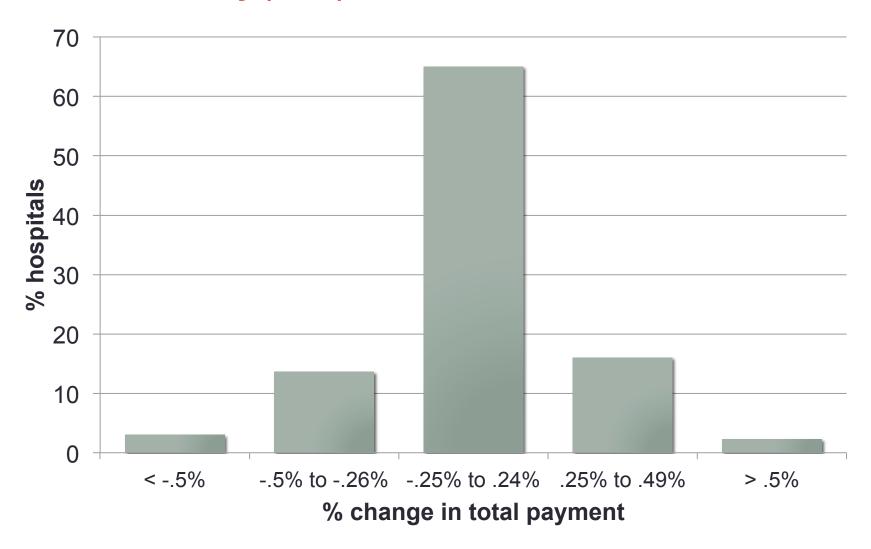
Effect of bonus size on response to P4P

Werner et al. (2011) Health Affairs



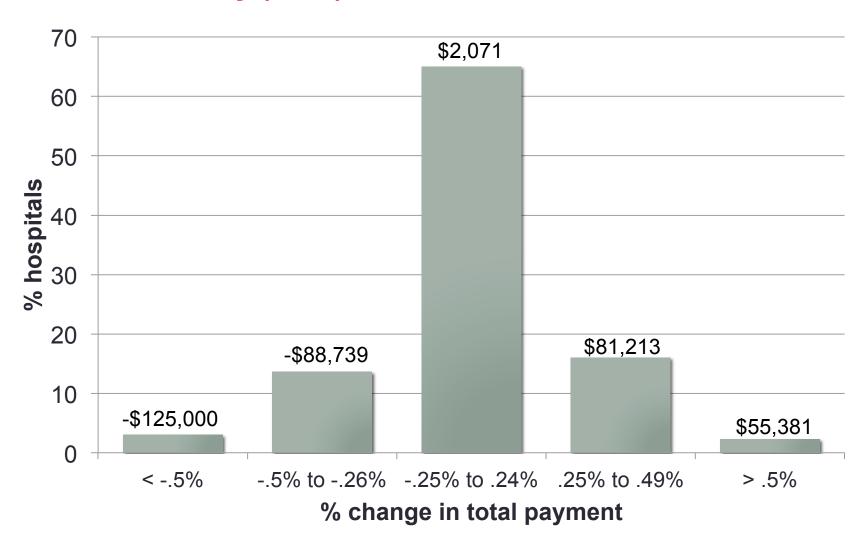
Change in Medicare payment under P4P

Werner and Dudley (2012) Health Affairs



Change in Medicare payment under P4P

Werner and Dudley (2012) Health Affairs



How big should incentives be?

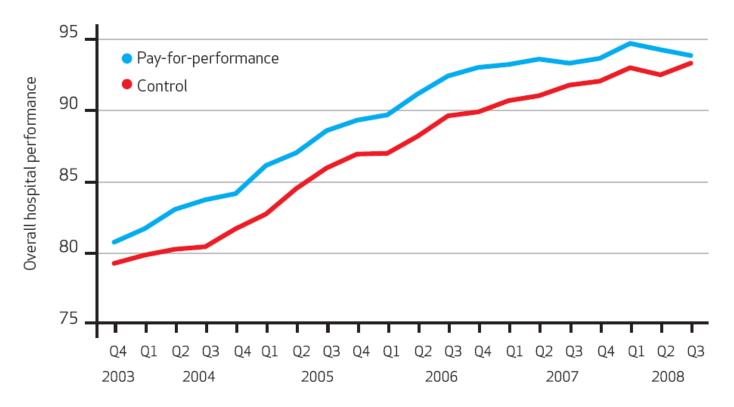
- Big enough to compensate for incremental costs of improving performance?
 - Survey of HMO managers: ≥ 5% (in 1989)
- Can incentives be too big?

Structuring the payment

- Frequency of payment?
- Payment for what?
- Complexity of the formula?

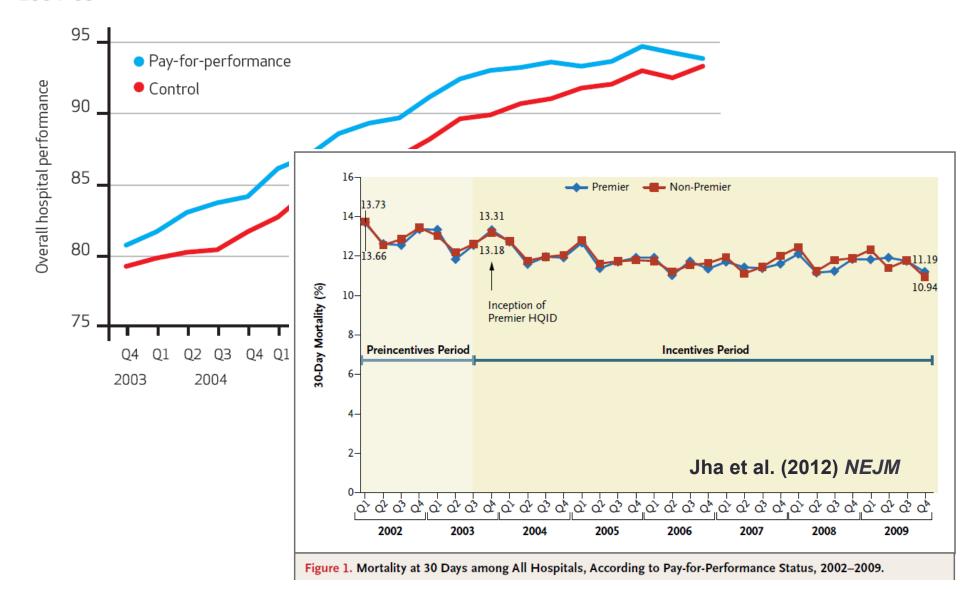
MEASURING WHAT MATTERS

Average Overall Performance In Pay-For-Performance And Control Hospitals, Fiscal Years 2004–08



Werner et al. (2011) Health Affairs

Average Overall Performance In Pay-For-Performance And Control Hospitals, Fiscal Years 2004–08



Post-acute care quality in skilled nursing facilities (SNFs)

Sign Up / Change Plans Your Medicare Costs What Medicare Covers Drug Coverage (Part D) Supplements & Other Insurance Claims & Appeals Manage Your Health Help & Resources

Nursing Home Compare Home

Nursing Home Compare

About Nursing Home Compare

Market About the Data

Resources

? Help

- Quality measures
- Inspection results
- Nurse staffing



Nursing Home Spotlight

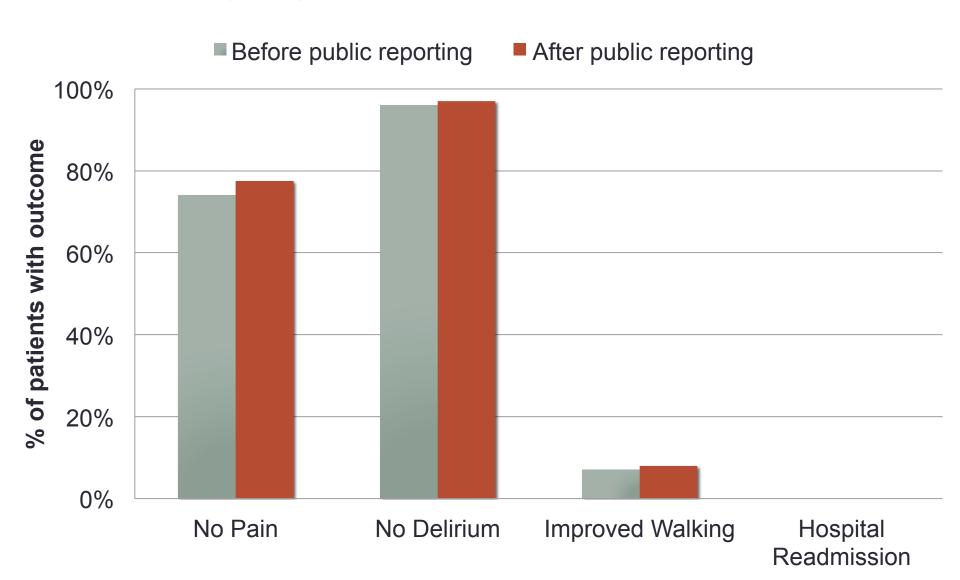
Nursing Home Compare now has the following:

- Updated quality measures based on a new resident assessment called MDS 3.0.
 Get the Technical Users
 Guide
- Ownership information including the names of individuals and organizations with ownership or managerial control of nursing homes
- Full text of survey findings (Statements of Deficiency) from each nursing home's most recent health

Nursing Home Compare has detailed information about every Medicare and Medicaid cortified nursing home in

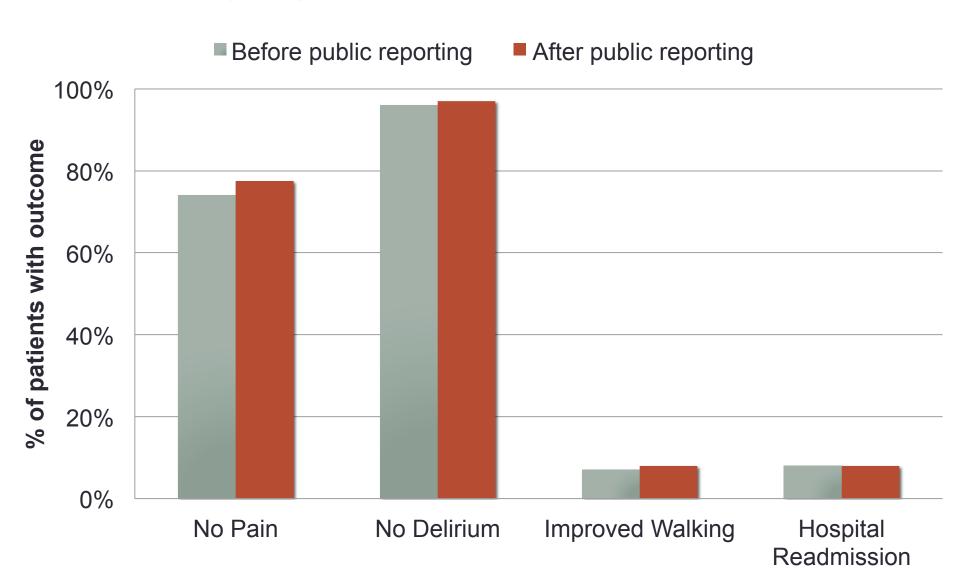
Effect of public reporting in SNFs

Werner et al. (2009) HSR



Effect of public reporting in SNFs

Werner et al. (2009) HSR

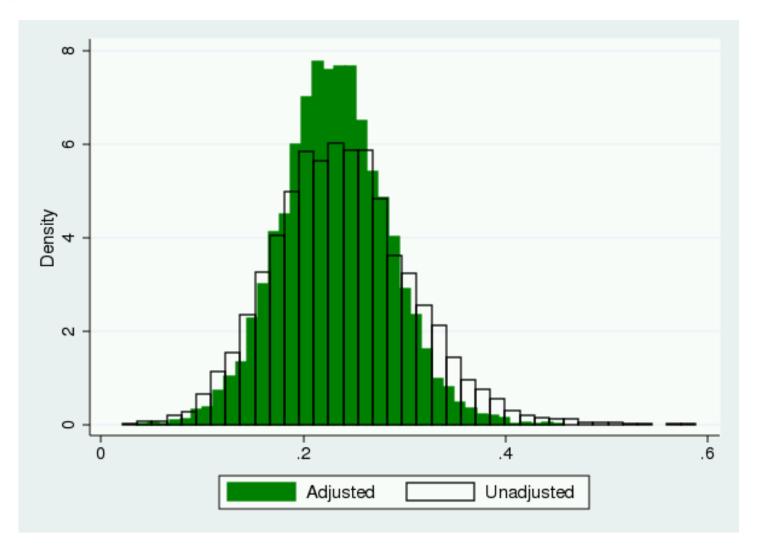


Can we measure something that matters?

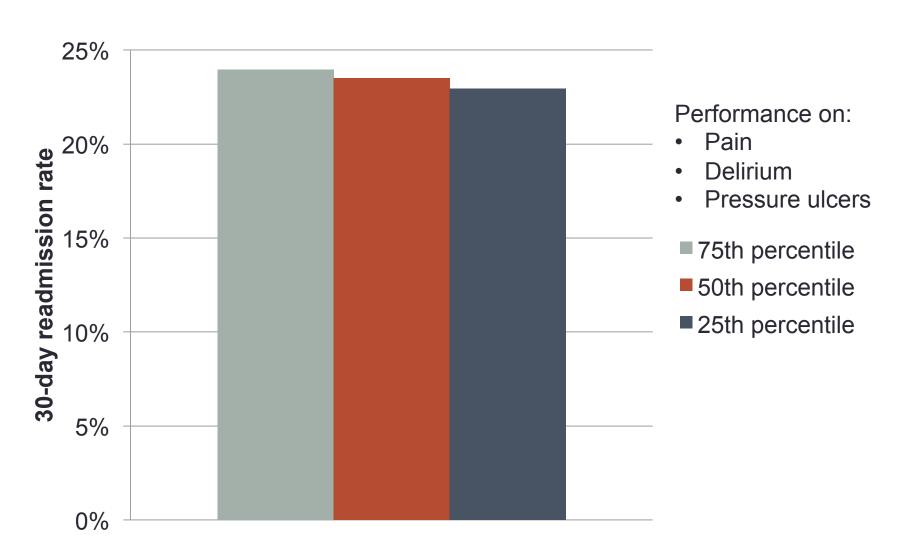
- Setting: Post-acute care in skilled nursing facilities (SNF)
 - 17% of hospitalizations discharged to SNF
 - 1.3 million discharges/year to 15,000 SNFs
- Problem: High rates of 30-day readmission
 - Among SNF discharges: 21%
 - Everyone else: 16%
- Does the quality of post-acute care affect the probability of hospital readmission?

SNF readmission rates are highly variable

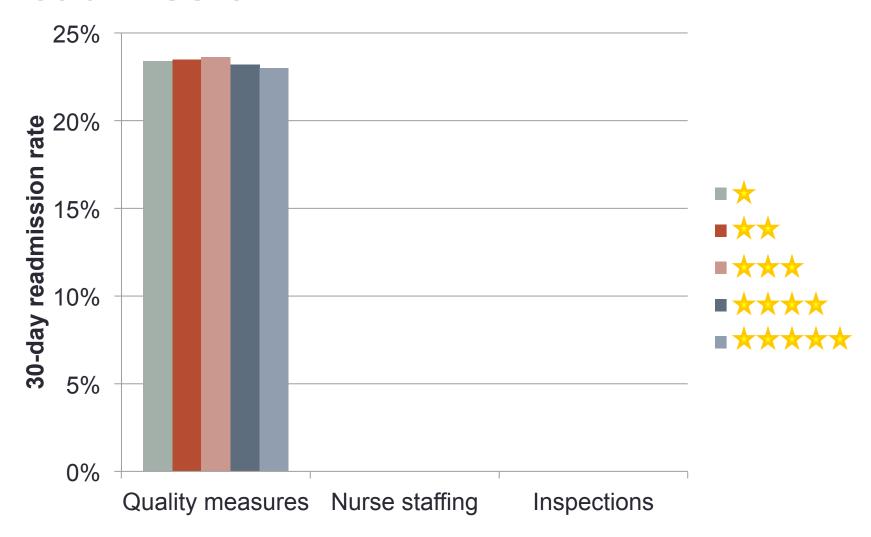
30-day unplanned readmission rates



Effect of quality measures on readmission



Effect of staffing and deficiencies on readmission



Effect of staffing and deficiencies on



Improving P4P

- Use larger incentives
- Make payment straightforward
 - e.g. Piece-rate payment
- Tie incentives to broad-based measures of care

Funding



Agency for Healthcare Research and Quality

Advancing Excellence in Health Care



