Risk Mitigation Strategies: Health Maintenance Organization and Preferred Provider Organization

Pension & Health Benefits Committee Agenda Item 6b

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November 17, 2020

Agenda

- Background
- Portfolio Rating
- Portfolio Rating Final Methodology
- HMO Modeling Results
- PPO Modeling Results
- Recommendation

Risk Mitigation - Price Plans on Value, Not Risk



Reduce premium volatility & large increases



Remove adverse selection member migration patterns



Price plans based on value of network, and benefit design



Stabilize Basic Plan portfolio & implement cost saving programs

Timeline



2014-2018

Risk Adjustment is Active



October 2019

PPO Assessment Project Underway



July 2020

Initial Discussion of Risk Mitigation for HMO and PPO Plans



November 2020

CalPERS Team
Provides
Recommendation on
Risk Mitigation
Strategy for Approval

Risk Adjustment Terminated Immediate Volatility

2019 Plan Year

Stakeholder Forum
Discussion on Risk
Concentration
PPO Basic Members
Survey

January 2020

CalPERS Team Shared Preliminary Modeling Results During PHBC Open Session

September 2020

Portfolio Rating

- Transparent front-end pricing model
- Prices plans based on their true value, not risk
- A simplified approach similar to that taken by the State of Washington
- Consistent with rating approaches in the large group commercial market

Previous Risk Mitigation Approach vs. Proposed Methodology

2014-2018 Risk Adjustment Methodology

Proposed Portfolio Rating Methodology



Multi-step money transfer process



Non-transparent



Unexpected results from back- end funds transfer process



Single-Step, front-end premium setting process



Transparent



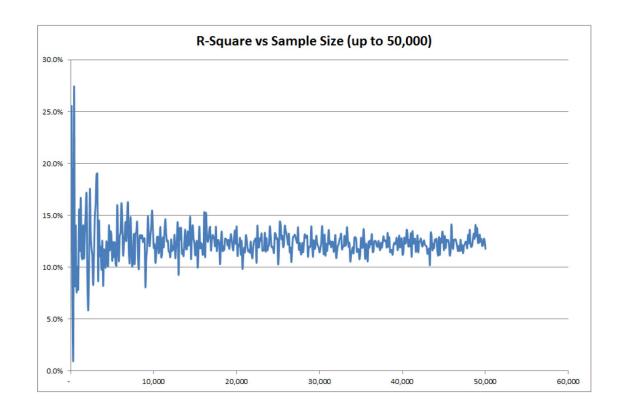
No back-end transfers, revenue neutral

Portfolio Rating Final Methodology

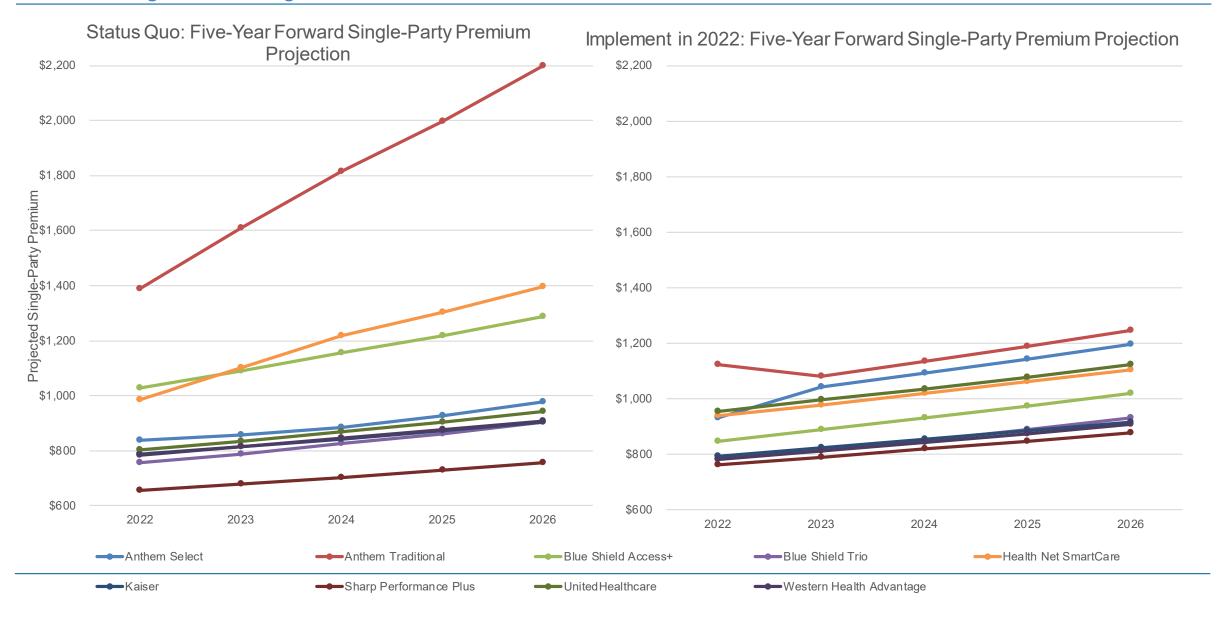
- MARA Prospective Risk Scoring Tool
- Credibility Adjusted Risk Scores for Plans with Small Enrollment
- Two Year Phase-In
- Two Risk Pools, Long-Term Goal of One Risk Pool

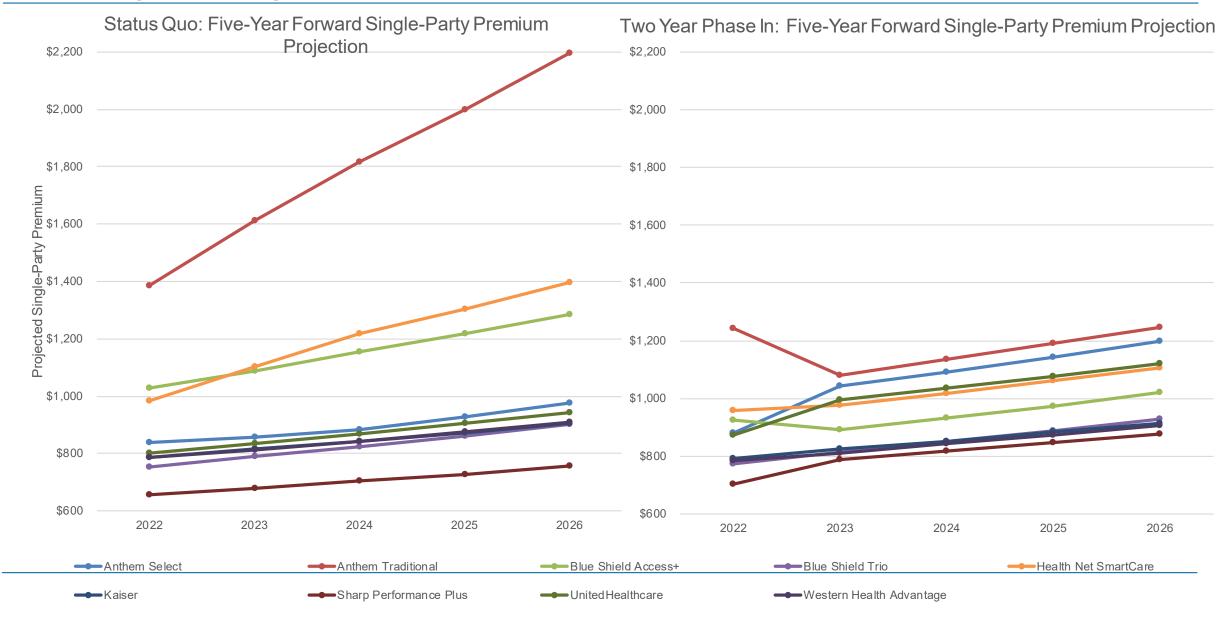
Risk Score Credibility

- After a group gets to 25,000 members, the "accuracy" of the risk score is not increased significantly when adding additional members
- Assumption: Plans with 25,000+ members are 100% credible

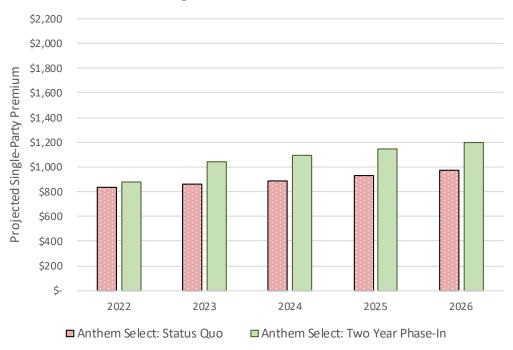


HMO Modeling Results

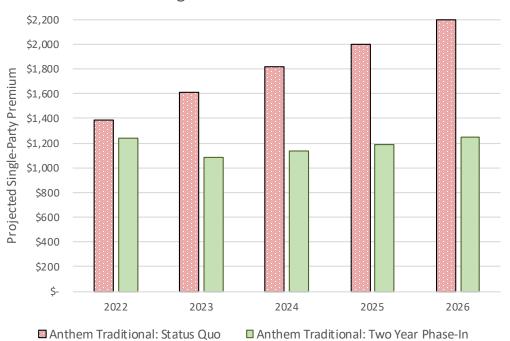




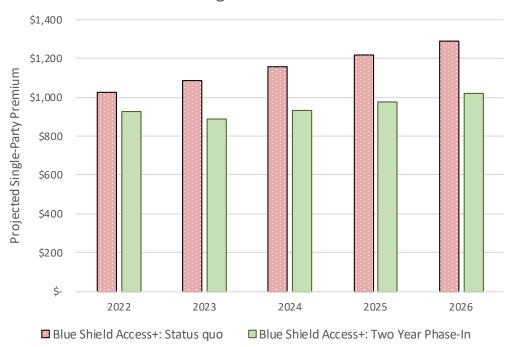
Anthem Select: Risk-Based Pricing Versus Portfolio Rating with Two Year Phase In



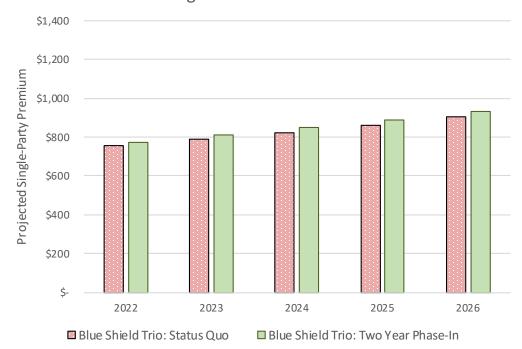
Anthem Traditional: Risk-Based Pricing Versus Portfolio Rating with Two Year Phase In



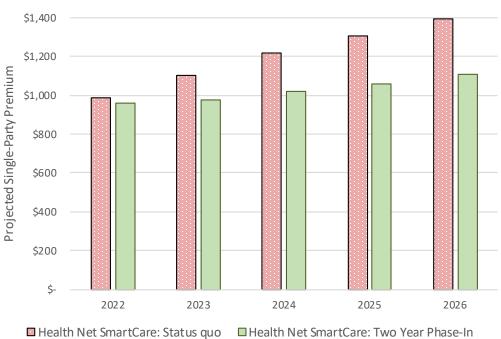
Blue Shield Access+: Risk-Based Pricing Versus Portfolio Rating with Two Year Phase In



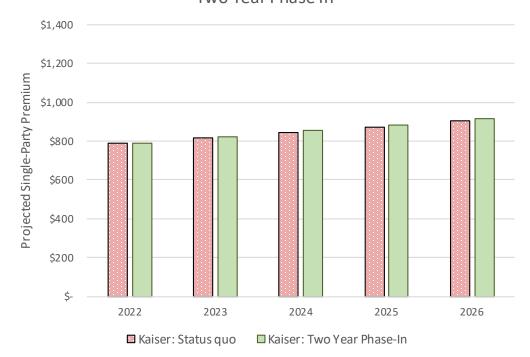
Blue Shield Trio: Risk-Based Pricing Versus Portfolio Rating with Two Year Phase In



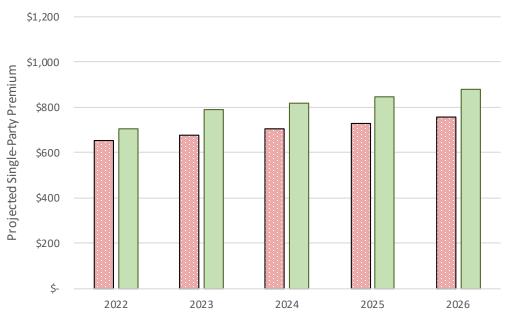
Health Net SmartCare: Risk-Based Pricing Versus Portfolio Rating with Two Year Phase In



Kaiser: Risk-Based Pricing Versus Portfolio Rating with Two Year Phase In

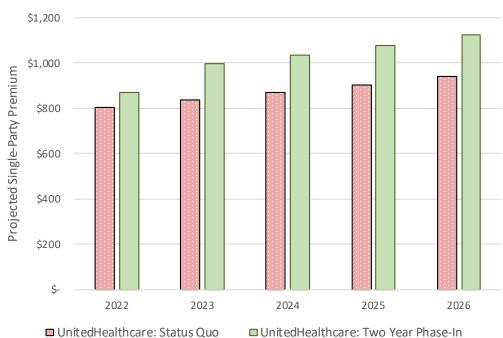


Sharp Performance Plus: Risk-Based Pricing Versus Portfolio Rating with Two Year Phase In

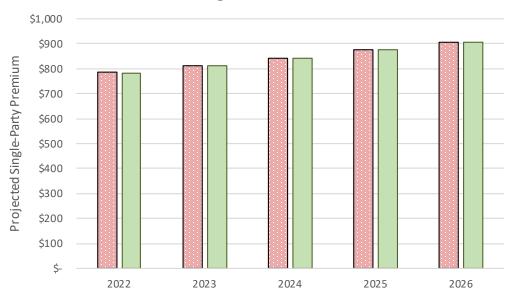


■ Sharp Performance Plus: Status Quo ■ Sharp Performance Plus: Two Year Phase-In

UnitedHealthcare Alliance: Risk-Based Pricing Versus Portfolio Rating with Two Year Phase In



Western Health Advantage: Risk-Based Pricing Versus Portfolio Rating with Two Year Phase In



■ Western Health Advantage: Status Quo ■ Western Health Advantage: Two Year Phase-In

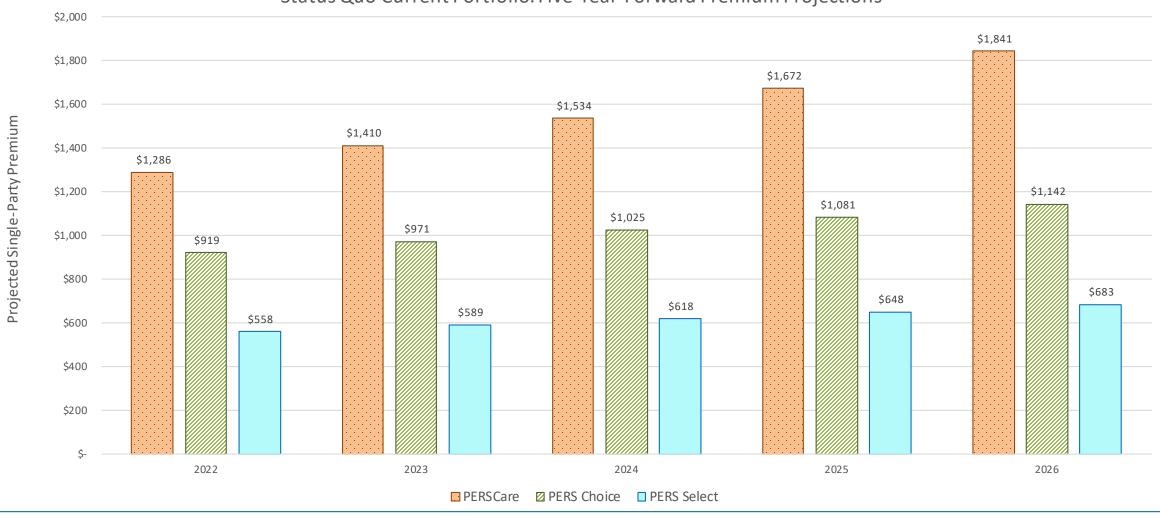
PPO Modeling Results

Pricing PPO Portfolio

Priced as single plan (different from HMO)

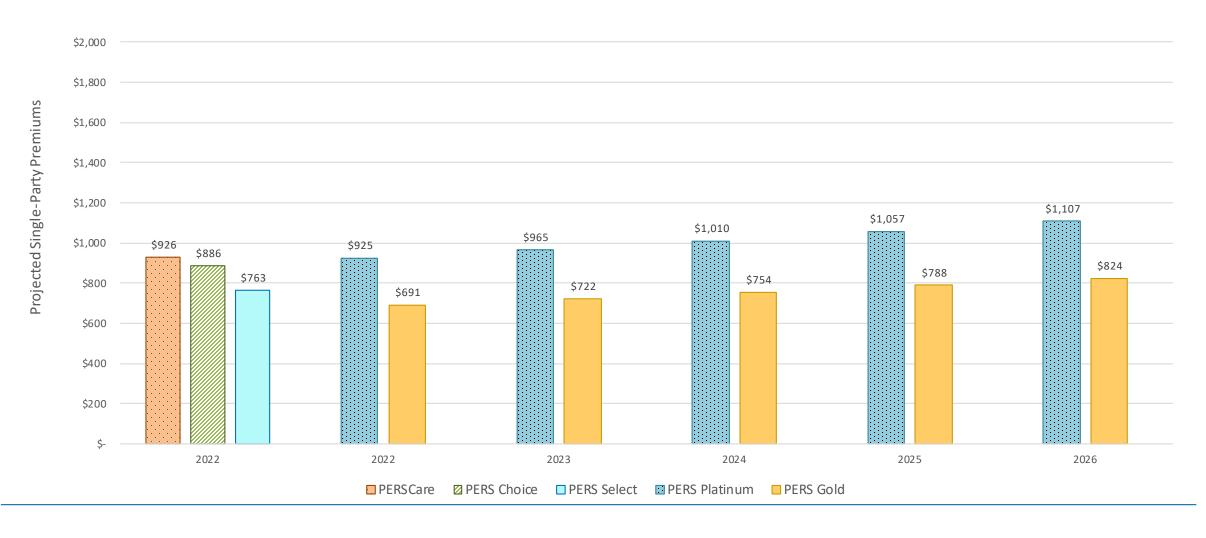
 Individual products priced based on known benefit and network relativity

Status Quo Current Portfolio: Five-Year-Forward Premium Projections





Portfolio Rating with PERS Platinum & PERS Gold, Implement in 2022: Five-Year-Forward Premium Projection

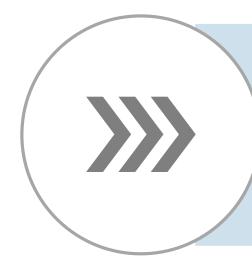


Portfolio Rating New Portfolio, Two-Year Phase In, Benefit Design Changes Beginning 2023: Five-Year-Forward Premium Projection



Recommendation

Recommendation



Adopt Portfolio Rating for the Basic Portfolio using the MARA Prospective Risk Scoring Tool with a Two-Year Phase In.

Replace the current PERS Basic PPO Plans with the Proposed PERS Platinum and PERS Gold plans; benefit design changes to be considered/adopted in November 2021.

