

Quantify™

Star Ratings Budget-Scenario Modeling

Quantify™ is the Adhere™ platform's real-time analytics engine that integrates health plan quality gaps with financial budgeting processes - measure by measure. Quantify's advanced analyses stratify and prioritize budgetary investment scenarios across each plan contract quality measure to maximize the aggregate Star Ratings and year-over-year quality improvement (Qi) factor.

Quantify's data integration leverages machine learning and adaptive data preparation

processing to aggregate HEDIS®, pharmacy claims, CAHPS and HOS datasets to provide population cohort analyses. Business analytics provide visualizations that overlay financial costs with benchmarked population predictive models using comparative data sets. Executive dashboards and ad hoc reporting enable health plan executive teams to work collaboratively with greater transparency to achieve greater Star Ratings.

PREDICTIVE ANALYTICS



Real-time analytics generate predictive Star Ratings performance, including simulated i-Factor measure boost

ENGAGEMENT STRATEGY



Gap closure predictive modeling with consumer and provider-specific engagement analyses

RESOURCE PRIORITIZATION



Monthly insights into quality measure prioritization for achieving improved overall Star Ratings performance with targeted consumer interventions needed

ALIGN QUALITY AND FINANCIAL STRATEGIES



Robust financial forecasting scenarios support team collaboration for quality measure intervention tactics

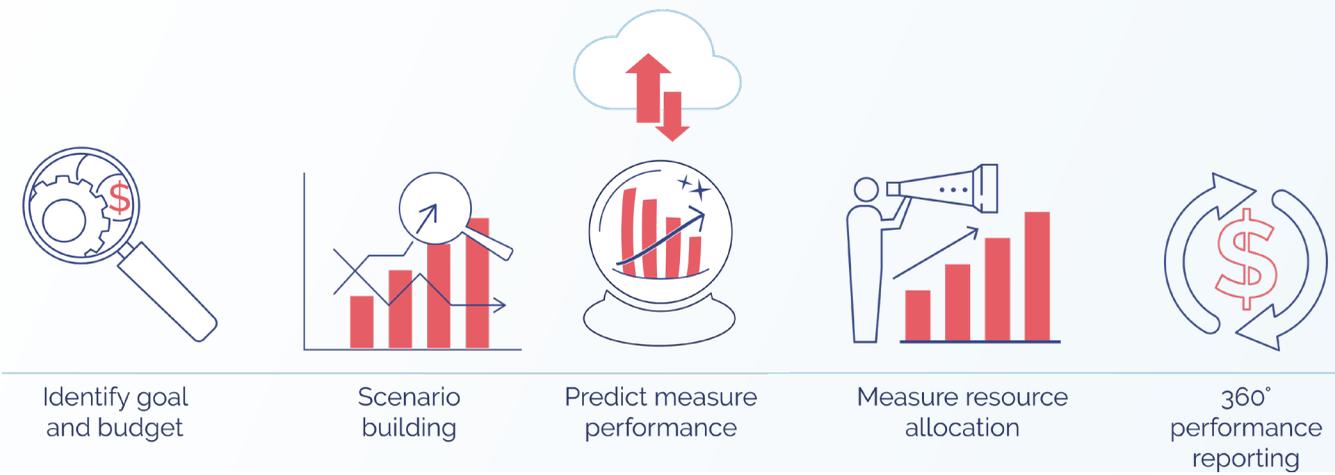
Contact us today at **615.346.0880** or **results@pharmmd.com**

Has Your Health Plan Cracked the CMS Star Ratings Code?

Quantify™ calculates, demystifies and operationalizes Star Ratings measure-level forecasting and actionable insights.

Actual CMS Aggregated Star Ratings Calculations¹

$$S_j^2 \equiv \frac{n_j}{(n_j - 1) \left(\sum_{i=1}^{n_j} w_{ij} \right)} \left[\sum_{i=1}^{n_j} w_{ij} (x_{ij} - \bar{x}_j)^2 \right]$$



ACCOUNTABLE REPORTING

360-degree performance reporting including consumers, providers and measures

PROTECT BONUS PAYMENTS

Stay on target with transparent performance impact and planning

SUCCESS MODELS

Build good, better and best scenarios to determine outcomes impact

¹ <https://www.cms.gov/Medicare/Prescription-Drug-Coverage/PrescriptionDrugCovGenIn/Downloads/2019-Technical-Notes-preview-2.pdf>

PharmMD is a technology solutions leader supporting health plans, self-insured employers and other risk-bearing entities for medication adherence insights and healthcare outcomes. Our innovative focus on medication adherence enables a unique pathway to achieve outcomes for population health. PharmMD's Adhere™ platform touches more than 6 million consumers through its advanced analytics, technologies and engagement services to address the challenge of \$300 billion of annual unnecessary medical costs due to medication adherence issues, representing 10% of the United States healthcare spend. Headquartered in the Nashville suburb of Brentwood, Tennessee, PharmMD has been in business for more than a decade. Our nationwide footprint spans hundreds of employees dedicated to the mission of providing solutions that improve consumer adherence.

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