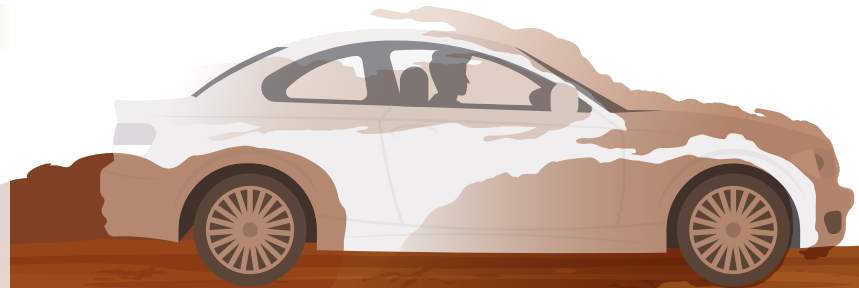


# Optimal use of **pharmacy data** is key to **better visibility** and **speed**

## Traditional use of data, traditional views of members

Are you making the most of your pharmacy claims data? Without a pharmacy-based health risk assessment solution, assessing member risk with traditional claims-based predictive modeling tools can require 12 months of data and may result in incomplete and inconsistent views of your membership.

- Missed or late opportunities for intervention among members in disease and care management programs
- Inaccurate health risk assessment among members lacking past medical utilization or newer members
- Lack of insight into members' prescription drug use and regimen complexity
- Inappropriate setting of premium rates and incorrect matching of premium revenue with expected health care expenses



## Symmetry Rx Analytics demonstrates pharmacy claims data's potential

Because information from pharmacy claims data is often easier to access, more complete, more consistent and more current than information from medical claims data, pharmacy claims data is many times a more convenient and timely predictor of health risk. When used in conjunction with medical claims data, Symmetry Rx Analytics can support a more comprehensive, complete view of your membership.

**Timely prediction** —When compared to medical claims, pharmacy claims data is available to users on a timely basis — typically within two weeks of the prescription fill date.

**More frequent risk assessment** — Symmetry Rx Analytics allows users to assess member health risk on a more frequent basis than is practical with medical claims data — as often as nightly, if relevant.

**Predictive accuracy** — Symmetry Rx Analytics provides predictions of future health risk that approach those of traditional medical claims-based risk assessment solutions, with fewer data requirements.

**Deeper understanding of medications** — Symmetry Rx Analytics allows you to measure drug regimen complexity and flags members with high medication complexity, impacting adherence and outcomes with better visibility.

**Reduced risk of admissions** — As high medication regimen complexity has been shown to be well-correlated with increased risk of emergency department and inpatient admissions,\* measuring drug therapy complexity and monitoring those members with high complexity is critical.

**Symmetry Rx Analytics**  
**R<sup>2</sup> of .24**

**Traditional claims-based analytics**  
**R<sup>2</sup> of about .27**

Although medical claims-based analytics are highly accurate, Symmetry Rx Analytics approaches that accuracy with pharmacy claims alone.\*



To learn more about how **Symmetry Rx Analytics** can help you make the most out of your pharmacy claims data:

 **Call**  
1-800-765-6807

 **Email**  
[empower@optum.com](mailto:empower@optum.com)

 **Visit**  
[optum.com](http://optum.com)

\*Internal Optum analysis.