Midas Readmission Penalty Forecaster

What does it mean for you?

The Conduent Midas Readmission Penalty Forecaster (RPF) is a web-based tool developed to emulate the CMS Hospital Readmission Reduction Program (HRRP) providing organizations readmission insights to anticipate readmission penalties and tipping points up to 2 years in advance.

Using Advanced Analytics and machine learning technologies, the Conduent Midas RPF tool helps clients "forecast" into the future by monitoring 30-day unplanned readmissions for six clinical population cohorts, allowing organizations to be more proactive in their performance improvement and care transition strategies.

In addition to the tool, subscribers also receive data reports updated quarterly including:

- System level and hospital reports that forecast total estimated readmissions, total excess readmissions and estimated financial penalties for up to three future CMS Fiscal Years

- Clinical cohort detail reports to view the index population, actual readmissions to the same facility, adjusted readmissions to account for readmissions to different facilities, risk-adjusted readmissions expected for the population, excess readmissions, and estimated financial penalties.

- Time trended data by clinical cohort so that hospitals can track their excess readmissions by quarter.

- Patient level detail reports that contain hospital provider IDs of the index and readmission hospitals, risk variables found in the inpatient and outpatient claims from CMS, and the expected probability of readmission for each index encounter.

- Annual executive summary with customized insights to provide to C-suite and clinical leadership.

- Optional Transformation Consulting to help redesign processes to prevent readmissions and optimize bed capacity.

About Conduent

Conduent is the world's largest provider of diversified business process services with leading capabilities in transaction processing, automation, analytics and constituent experience. We work with both government and commercial customers in assisting them to deliver quality services to the people they serve.

We manage interactions with patients and the insured for a significant portion of the U.S. healthcare industry. We're the customer interface for large segments of the technology industry. And, we're the operational and processing partner of choice for public transportation systems around the world.

Whether it's digital payments, claims processing, benefit administration, automated tolling, customer care or distributed learning – Conduent manages and modernizes these interactions to create value for both our clients and their constituents.
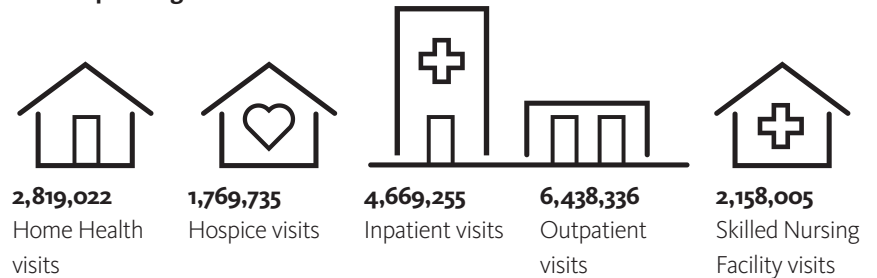
Learn more at www.conduent.com.

How we generate specific insights for you.

Compare your patients to over 4M Medicare patients to calculate excess Readmissions. Categorized by 6 CMS cohorts:

• AMI

• Heart Failure

• Pneumonia

• COPD

• CABG

• Total Hip & Knee

Uses the Midas advanced analytics engine to compare accumulated Risk Factor claims spanning:

2,819,022 Home Health visits	**1,769,735** Hospice visits	**4,669,255** Inpatient visits	**6,438,336** Outpatient visits	**2,158,005** Skilled Nursing Facility visits

RPF Tool Highlights:

• Replicates the CMS Risk Model using five years of Medicare claims data

• Includes a Non-same Hospital Readmissions adjustment

• Provides Predicted and Expected readmission rates much earlier than the provision of Hospital Specific Reports by CMS

• Provides Clinical Cohort stratified patient level files for further analysis and drill down

• Uses machine learning for continual improvement

– Proven to have greater than 98% accuracy in computing excess readmission rates when compared with Medicare claims data

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