

Member Churn Prediction Dataset

MCPD v1.0 — Release Notes

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Version	1.0
Release Date	June 03, 2026
Classification	Class A — Operational Transaction Dataset
Certification	Platinum — Score 97.2/100
Record Count	1,000,000 records
Field Count	155 fields
Status	FTY 100% Approved — Initial Release

What's New in v1.0

- Initial release of the Member Churn Prediction Dataset (MCPD v1.0).
- 1,000,000 member records across 155 intelligence fields spanning 12 domains.
- Sourced from CMS Medicare Advantage Enrollment, CMS Medicaid, ACA Marketplace, CAHPS, CMS Star Ratings, and NCQA HEDIS.
- Includes 30-day, 60-day, and 90-day churn probability forecasts for every member record.
- Full financial intelligence: Premium, Claims, PMPM, MLR, HCC Risk Score, LTV, Revenue at Risk, Retention ROI.
- Full operational intelligence: Grievances, Appeals, Escalations, Call Center, Portal, Workflow, Cycle Time.
- 8 domain registries: Product Line, Enrollment, Churn Category, Retention, CAHPS, Utilization, Financial, Behavioral.
- Complete source lineage: every field carries Source_System, Source_Type, Confidence_Score, Transformation_Method.
- 4-tier distribution package: Sample (500), Developer (25K), Professional (250K), Enterprise/OEM (1M).

Known Limitations

- Commercial plan data is representative of employer-sponsored coverage patterns; individual plan data may vary.
- Churn probability models are trained on historical enrollment patterns and should be validated against plan-specific baselines.
- SDOH flags are model-derived estimates based on geographic and demographic indicators, not direct member assessments.