

Population Health Risk Dataset

PHRD v1.0 — Product Overview

Executive Summary

The Population Health Risk Dataset (PHRD) is an enterprise-grade, Platinum-certified commercial intelligence dataset containing 1,000,000 member-level population health records across 161 intelligence fields spanning 12 domains. Sourced from CMS Medicare and Medicaid data, NCQA HEDIS measures, CDC chronic condition surveillance, County Health Rankings, and SDOH intelligence, the PHRD delivers 83.0% real-world sourced intelligence. Classified as Class A — Operational Transaction Dataset, it achieves Platinum certification with a score of 97.2/100.

Dataset Specifications

Dataset Name	Population Health Risk Dataset
Acronym	PHRD v1.0
Classification	Class A — Operational Transaction Dataset
Certification	Platinum — Score 97.2/100
Record Count	1,000,000 records
Field Count	161 fields
Intelligence Domains	12 domains
Source Intelligence	83.0% CMS/HEDIS/CDC/SDOH sourced
Coverage	All 50 U.S. States, 2019–2024
Build Date	June 03, 2026
Publisher	IntelligentPlatforms.net

Intelligence Domains

Domain	Key Fields
1. Member Intelligence	Demographics, geography, product line, enrollment, dual eligible, LIS
2. HCC / RAF Intelligence	HCC codes, RAF scores, adjusted RAF, predicted RAF, RAF tier, trend
3. Chronic Condition Intelligence	15 condition flags, comorbidity score, Charlson index, medication adherence
4. HEDIS Intelligence	HEDIS composite, 5 measure compliance flags, gap count, gap closure
5. SDOH Intelligence	6 SDOH domain flags, SDOH risk score, count, category
6. Population Segment Intelligence	10 population segments, risk tier, complexity, behavioral, social risk
7. Utilization Intelligence	ER, inpatient, specialist, PCP, Rx, telehealth, SNF, home health
8. Care Management Intelligence	Care program, manager, outreach, care plan, gaps, engagement, coordination

9. Financial Intelligence	PMPM, annual cost, 5 cost components, total cost of care, savings opportunity
10. Quality Intelligence	Star rating, CAHPS, HOS, HEDIS composite, quality tier, benchmark comparison
11. Risk Intelligence	Mortality, readmission, care gap, overall risk, behavioral, fall, frailty
12. Predictive Intelligence	Readmission prob, ER prob, mortality prob, predicted cost, RAF, opportunity score