

PREDICT — Drift Report

Rolling 90-day window · Population Stability Index by feature

Maturity disclosure. *PREDICT v0.1 is a working pipeline trained on simulated cohorts and is not approved for production use. The metrics below are v1.0 target spec, validated against the simulated test set. First real-world readout is targeted Q3 2026. See [predict-methodology.html](#) for the full Model Card.*

Summary

PSI was computed daily across the top-25 most-influential features over the rolling 90-day window ending 2026-06-03. Two features crossed the 0.25 Watch threshold; none crossed the 0.40 Freeze threshold. The model registry remains promoted to v2.4.1; no rollback was triggered.

Top-15 features by PSI

Feature	PSI (current)	PSI Δ vs. baseline	Status
procedure_velocity_6mo	0.31	+0.09	Watch
rx_adherence_diabetes	0.28	+0.06	Watch
ed_visits_12mo	0.22	+0.03	Healthy
comorbidity_count	0.19	+0.01	Healthy
age_band	0.04	-0.01	Healthy
region_state	0.07	0.00	Healthy
plan_tier	0.11	+0.02	Healthy
pcp_continuity_score	0.16	+0.04	Healthy
specialist_referral_rate	0.18	+0.05	Healthy
surgical_history_flag	0.13	+0.02	Healthy
bmi_trend_24mo	0.21	+0.04	Healthy
sleep_apnea_proxy	0.09	+0.01	Healthy
pain_med_load	0.24	+0.05	Healthy
telehealth_utilization	0.17	+0.06	Healthy
lab_panel_count	0.14	+0.02	Healthy

Retrain history (rolling 12 months)

Event	Version	Date	Trigger	Operator
Promote	v2.4.1	2026-04-22	Quarterly retrain + fairness mitigation deploy	S. Iyer
Freeze (resolved)	v2.4.0	2026-04-18	Bariatric lower-income TPR drift	T. Mendoza
Promote	v2.4.0	2026-01-29	Quarterly retrain	S. Iyer
Promote	v2.3.8	2025-10-30	Quarterly retrain + Cardiac recalibration	S. Iyer

Event	Version	Date	Trigger	Operator
Promote	v2.3.7	2025-07-31	Quarterly retrain	S. Iyer

Outcome calibration drift

Observed-vs-predicted slope drifted from 0.97 to 0.94 over the last 90 days, indicating slight over-confidence at the top-risk decile. A recalibration is queued for the next quarterly cycle. Threshold-based Guardian outreach is unaffected; ranking-only consumers see no impact.