Nevada WICHE Loan Repayment Revenue Analysis
FY2024-FY2029

Executive Summary

Actual loan repayment revenue exceeded projected revenue in FY2024, FY2025, and FY2026. A conservative forecasting approach was used to estimate actual loan repayment revenue for FY2027 through FY2029. The forecast is based on the FY2026 variance of 26.82%, which was selected because it is the most recent fiscal year and is lower than the three-year average variance of 41.17%.

Projected vs. Actual Revenue Comparison

Fiscal Year	Projected Revenue	Actual / Projected Actual Revenue	Difference	% Difference
FY2024	$105,494.00	$173,587.20	$68,093.20	64.55%
FY2025	$100,406.00	$132,686.47	$32,280.47	32.15%
FY2026	$97,242.98	$123,326.76	$26,083.78	26.82%
FY2027*	$80,800.84	$102,472.43	$21,671.59	26.82%
FY2028*	$91,105.91	$115,536.50	$24,430.59	26.82%
FY2029*	$87,331.73	$110,752.08	$23,420.35	26.82%

*FY2027-FY2029 actual revenue amounts are projected using the FY2026 variance factor of 26.82%.

Forecast Caveat and Planning Assumptions

The projected actual loan repayment revenues for FY2027 through FY2029 are estimates intended for planning and budget development purposes. The projections assume future repayment activity will generally align with the most recent historical performance reflected in FY2026. Actual loan repayment revenue may differ from these estimates due to borrower repayment behavior, including payments above required fixed payment amounts, early loan payoffs, collection of delinquent balances, repayment plan modifications, deferments, defaults, loan rehabilitation activity, and other portfolio-level changes. Accordingly, the projected revenues should be considered reasonable planning estimates rather than guaranteed outcomes.

Calculation Methodology

Step 1: Calculate annual revenue variance by subtracting projected revenue from actual revenue.
FY2024: $173,587.20 - $105,494.00 = $68,093.20
FY2025: $132,686.47 - $100,406.00 = $32,280.47
FY2026: $123,326.76 - $97,242.98 = $26,083.78

Step 2: Calculate percentage variance.
FY2024: $68,093.20 / $105,494.00 = 64.55%
FY2025: $32,280.47 / $100,406.00 = 32.15%
FY2026: $26,083.78 / $97,242.98 = 26.82%

Step 3: Convert the FY2026 variance into a forecasting multiplier.
26.82% = 0.2682; therefore 1.0000 + 0.2682 = 1.2682.

Step 4: Forecast future actual revenue using Projected Revenue × 1.2682.
FY2027: $80,800.84 × 1.2682 = $102,472.43
FY2028: $91,105.91 × 1.2682 = $115,536.50
FY2029: $87,331.73 × 1.2682 = $110,752.08