frinday

Jumpstart your SPCP program

Starting a Special Purpose Credit Program (SPCP) can be as easy as 1-2-3

Step 1: Detect SPCP Eligible Population and Drivers of Disparity:

Our fairness analysis will help identify populations in your lending program that could benefit from an SPCP. To conduct a fairness analysis, FairPlay requires the inputs, outputs and outcomes of your loan program. We identify disparities and their drivers in the underlying model.

Step 2: Identify new, good borrowers who are SPCP Eligible:

Once an SPCP is deemed appropriate, FairPlay builds fairness-aware ML models that find creditworthy borrowers from historically disadvantaged communities in your existing applicant pool. FairPlay provides documentation of the underwriting criteria used to identify these borrowers.

Step 3: We help streamline SPCP compliance:

We provide documentation and research to streamline the implementation of your SPCP compliance program.

Protected Class Adverse Impact Ratio		ethod	
Female		92%	
Black		75%	
Hispanic		103%	
API		108%	
AIAN		86%	
Under age		_	
Under age	FIG0. 000000	-	74.4
Under age Over age 6	FICO Primary Applicant Number of trades delinquent in last 12 months	4.3%	71.1
	Number of trades delinquent in last 12 months Number of finance companies inquiries in last 24 months	3.4%	71.1
	Number of trades delinquent in last 12 months Number of finance companies inquiries in last 24 months Number of inquiries in last 24 months	3.4% 3.1%	71.1
	Number of trades delinquent in last 12 months Number of finance companies inquiries in last 24 months Number of inquiries in last 24 months Original amount sum	3.4% 3.1% 2.2%	71.1
	Number of trades delinquent in last 12 months Number of finance companies inquiries in last 24 months Number of inquiries in last 24 months	3.4% 3.1%	71.1
	Number of trades delinquent in last 12 months Number of finance companies inquiries in last 24 months Number of inquiries in last 24 months Original amount sum	3.4% 3.1% 2.2%	71.1
	Number of trades delinquent in last 12 months Number of finance companies inquiries in last 24 months Number of inquiries in last 24 months Original amount sum Sum overlimit balance	3.4% 3.1% 2.2% 2.0%	
	Number of trades delinquent in last 12 months Number of finance companies inquiries in last 24 months Number of inquiries in last 24 months Original amount sum Sum overlimit balance Individual current card trade count	3.4% 3.1% 2.2% 2.0% 1.9%	71.1 Disparity percentil Top 10 Variable Shapley value

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Business Results

- Increases revenue and profitability
- Demonstrates a commitment to being fair
- Reduces regulatory risk

Case Study:

Our Fairness-as-a-Service[™] solution identified seven second-look models that would dramatically increase fairness for black applicants well within the lender's current risk tolerance. The FairPlay SPCP model increased approval rates by 10% at the same risk rate as the lender's primary underwriting model, leading to \$130 million in new originations.



disadvantaged communities and automate your fair lending compliance, contact Tom@fairplay.ai.