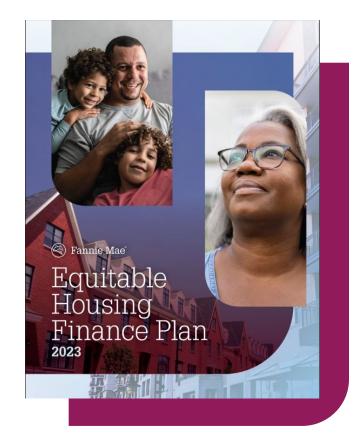
PHFA 2024 Housing Forum Diversity, Equity and Inclusion Efforts in Action

Prepared for Pennsylvania Housing Finance Agency Rose M. Cook, Senior Associate, Affordable Lending Wednesday, May 1, 2024



Executive summary of the revised Equitable Housing Finance Plan

- Fannie Mae's 2023 2025 Corporate Strategic Plan focuses on improving access to equitable and sustainable housing. Many of the actions that support our Strategic Plan are incorporated into the Equitable Housing Finance Plan (EHFP).
- The second installment of our EHFP incudes:
 - 25 actions, including 5 new actions resulting from the 2022
 Innovation Challenge.
 - New Latino Housing Journey and updated Black Housing Journey.
- The EHFP leveraged a strategic prioritization roadmap to drive focus and outcome measurement on select **key obstacles** to **housing equity** and **housing stability** where we can have the greatest impact through the core competencies of the business.



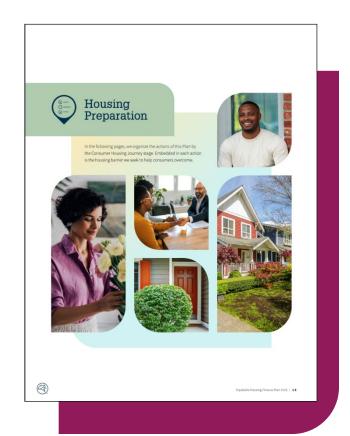
The revised EHFP addresses key obstacles

Racial equity key obstacles:

- Insufficient credit/access to credit: Lower credit scores and credit invisibility create barriers to accessing traditional sources of financing.
- Reduce up-front housing costs/funds required at closing: Household financial profiles create barriers to savings, with higher shares of housing cost burdens resulting in limited funds for closing costs, down payments, and reserves.

Housing stability key obstacles:

- **Financial resilience:** Renter/homeowner inability to withstand financial shocks.
- **Property resilience and durability:** Lack of funds for preventative improvements and home maintenance.



Equitable Housing Finance Plan opportunities — Consumer Housing Journeys

Urban Institute cited*:

- **From 2020 to 2030**, we expect 8.5 million new households will be formed, with only 455,000 of these being white: The forecast includes 1.7 million net new Black households, 4.1 million net new Latino households, and 2.3 million net new Asian and other households from 2020 to 2030.
- **Between 2030 and 2040,** we expect 7.6 million net new households: The forecast includes a 1.1 million net decrease in white households, a 1.6 million net increase in Black households, a 4.5 million net increase in Latino households, and a 2.6 million net increase in other households.

As single-family and multifamily stakeholders seek to connect with new renter and first-time homebuyer audiences in 2023 and beyond, historically underserved consumers (Black and Latino specifically) represent the best opportunity to increase loan volume and/or expand market share.

The household formations of the future will look far different than those of the recent past

From 2020 to 2030, it is expected 8.5 million new households will be formed, with 8.1 million being households from historically underserved groups.

4.1M
net new Hispanic
households

1.7M
net new Black
households

2.3M
net new AAPINH,
AIAN and
multiracial
households

.4M net new white households

As housing industry organizations seek to connect with new renters and first-time homebuyers in 2024 and beyond, the industry has an opportunity to increase loan volume while increasing equitable and sustainable access to homeownership and quality affordable rental housing.

^{*}Asian, American Indian, Alaska Native, Native Hawaiian, Pacific Islander, and multiracial individuals.

The Consumer Housing Journey framework is used to align on milestones achieved to obtain housing, and with the application of data and research help highlight obstacles that consumers face

1 HOUSING PREPARATION

Experiences and early education can inform the path to quality rental housing and homeownership.

2 RENTING OR BUYING

Consumers can face multiple hurdles when they shop for, buy, rent, or finance a home.

3 MOVE IN AND MAINTAIN

Housing stability means navigating maintenance and upkeep, as well as the ability to withstand disruptions and crises.

4 MOVE OR SELL

Transitioning to a new home, for whatever reason, can present its own challenges and opportunities.



Experience a crisis

INCOME LOSS. NATURAL DISASTER. FORECLOSURE

Highlights on some of our actions that are driving positive outcomes and impacts for households historically underserved





HomeReady First®

SPCP to support the expansion of homeownership with availability of down payment assistance and closing costs





Valuation Modernization

Modernizing property valuation to support an equitable appraisal process





Appraisal Diversity Initiative™

opportunities in the appraisal profession





Future Housing Leaders®

Expanding **diversity** across the housing industry with opportunities for paid internships in housing and real estate finance





Future Housing Leaders

Championing diversity in all aspects of the industry



The Case for Change

We can't wait to close the diversity gap in housing

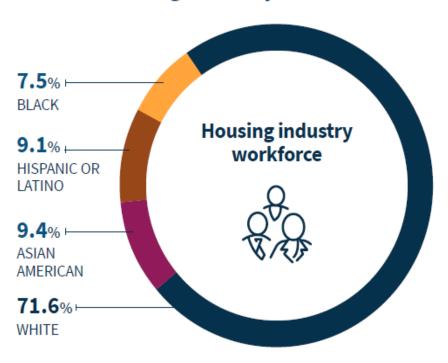
At the current rate of hiring, it will take 114 years for the industry to mirror the diversity of the country. Partner with Future Housing Leader today and help us close that gap.

CEOs in the housing industry as of 2019*



*fanniemae.com/research-and-insights/perspectives/close-diversity-gap-housing

The housing industry needs more diversity





A Diverse Market Needs Diverse Leaders

What is Future Housing Leaders?

Fannie Mae created **Future Housing Leaders (FHL)** to address the gap in housing workforce diversity. A **free**, Fannie Mae-led recruiting service, FHL provides foundational education and connects college students from historically underrepresented groups to paid summer internship opportunities in housing finance.

Why is the Future Housing Leaders mission important?

We're championing diversity in all aspects of the industry so there is less potential for bias among the people and data driving housing decisions. Through intentional sourcing and recruiting, FHL provides companies with a pipeline of diverse college students who gain exposure to careers in housing that they might not otherwise have had.



Free Recruiting and Educational Support

By partnering with the Future Housing Leaders, your team can benefit from our additional top of the funnel recruiting efforts to connect diverse students to your opportunities and our robust training curriculum to ensure they are "desk ready" during their internship.



Intern Recruiting

- Build awareness
- Attract diverse talent
- Provide outreach support



Key Dates: September - March



Educational Training Program

- Educate interns on the industry
- Provide professional development
 & foundational training
- Offer industry certifications



Key Dates:June- August

Intern Recruiting: A Closer Look

Through our connection services, Employer Partners can access a wide diverse-student network to fill their intern positions

>7,500 students in network

Rising juniors and seniors

Average 3.48 GPA

Vast Areas of Study

Data & Analytics

Business
Administration
& Finance

Computer
Science &
Information
Technology

Liberal Arts

>50%

FHL Summer
Program
Participants selfidentified as racial
or ethnic minority

40+

Fannie Mae interns who participated in the Future Housing Leaders summer program; were hired as full-time employees between 2021 - 2022



Internship Opportunities

FHL Industry Partners offer diverse career opportunities across multiple functions and sectors



Single-Family Residential

- Secondary Market Intern
- Mortgage Banking Intern
- Loan Coordinator
- External Affairs Analyst
- Structured Finance Intern
- Servicing Analyst
- Capital Markets Analysts
- Funding Clerk Analyst
- Sales Intern
- Production Intern
- Business Lending Intern



Multifamily Commercial

- Underwriting Analyst Intern
- Secondary Market Analyst Intern
- · Acquisitions Intern
- Asset Management Intern
- · Residential Leasing Intern
- Residential Asset Management Intern
- Real Estate Private Equity Intern
- Real Estate Capital Intern
- Credit Operations Intern
- Property Operations Intern
- Development Intern
- Multi Family Operations Intern
- Mixed Income Intern
- Loan Operations Intern
- Loan Management Intern
- Investments & Acquisitions Intern
- Mortgage Products Intern



Technology

- Applications Development Intern
- Software Engineering
- Data Analysis Intern
- Quantitative Analytics Intern
- MIS Intern
- Jr. Software Engineer Intern
- IT Intern
- IT Support Center Intern
- IT Portfolio/Process Coordination
- IT Enterprise Architecture
- IT Solutions Development
- IT Project Portfolio Analyst
- Software Development Intern
- Information Security Intern
- DevOps Engineering Intern



Corporate Functions

- Strategic Procurement intern
- Accounting Intern
- Sales & Marketing Intern
- Procurement & Vendor Management Intern
- People Operations Intern
- Marketing Intern
- Legal Intern
- Learning & Development Intern
- Internal Audit Intern
- Talent Acquisition Intern
- Strategic Planning Intern
- Project Management Intern
- Human Resources Intern
- Communications Intern
- Business Operations Intern
- Compensation Intern
- Corp Finance/Accounting Intern
- Graphic Design Intern
- DEI Intern
- Finance-Treasury Intern



College & University Relationships

Focus on targeting institutions with a diverse student population

We cultivate relationships with academic leaders, career services, faculty, and student organizations at colleges and universities with predominantly diverse student populations. Over the past five years, we have:

- Engaged over 33 colleges and universities across the country
- Identified HBCU partnerships in key markets for our employer partners
- Expanded our relationships in new markets
- Hosted our "Housing Matters" Speaker Series to educate students about the housing and real estate finance industries
- Reimagined online outreach and engagement during the pandemic by leveraging digital campaigns and virtual platforms

Strategic Recruiting Partnerships

Expanding your reach to more diverse students through our strategic partnerships







RippleMatch

RippleMatch is a recruitment automation platform changing how Gen Z finds work.

Flexibility to tie hiring criteria (gpa, major, grad year etc.) directly to students via AI functionality.

Jopwell

Represents and advance careers for Black, Latinx, and Native American students and professionals.

Access to a cohort of highly qualified, interview-ready students.

Hispanic Association of Colleges and Universities (HACU)

HACU provides access to more than 500 colleges and universities and is the only national association representing existing and emerging Hispanic-Serving Institutions.



Robust Educational Training Program

We are increasing awareness with students on all facets of the housing & real estate finance industry through foundational trainings and certifications during the summer months



Exclusive Training Resources

- Access to Future Housing Leaders Learning Platform
- Company Spotlight Series
- Executive Speaker Series
- FHL Online Curriculum
- Wall Street Prep



Recognized Certifications

- MBA Mortgage Banking Finance
- Polygon Research Data Science Course (leverages real GSE data to enhance the intern experience)
- Wall Street Prep Advanced Excel and Real Estate Modeling



Professional Network

- FHL LinkedIn Group
- Networking Events



Access for All Students

 The FHL Summer Program is open to all interns working with our employer partners, even if they were not sourced through FHL recruiting efforts



Future Housing Leaders Summer Intern Learning Journey



Housing Industry Foundations

REQUIRED

For all interns enrolled in the Future Housing Leaders Summer Program



Housing Finance: Single Family Residential

SELF SELECT BASED ON CAREER ASPIRATION

For interns in any single-family related roles in mortgage finance



Housing Finance: Multifamily Commercial Real Estate

SELF SELECT BASED ON CAREER ASPIRATION

For interns in any multifamily related roles in commercial real estate



Housing Finance: Al and Data Science

SELF SELECT BASED ON CAREER ASPIRATION

For interns in any technology related roles in mortgage finance, commercial real estate, compliance, technology vendors, and/or non-profits



Professional Acumen

OPTIONAL

Strongly advised for all interns

Housing Foundations learning journey

Provides interns with solid housing industry knowledge, including an understanding of roles and key players in the primary, secondary mortgage, and commercial real estate markets.

Single-Family Residential learning journey

Provides interns foundational insight to the Single-Family Mortgage Residential industry via certification course by Mortgage Bankers Association (MBA) and includes: residential mortgage industry, loan production, loan servicing, secondary marketing and regulatory compliance.

Multifamily Commercial Real Estate learning journey

Provides interns with a deep dive of foundational insight into the multifamily industry, including technical components of commercial real estate with Real Estate Financial Modeling Certification course with Wall Street Prep

Al and Data Science Acumen learning journey

Provides interns ways to ethically and efficiently use industry data and SaaS technologies to understand the housing finance markets, products, customers, and lenders. This is a 7-module course delivered over 7 weeks with a particular emphasis on data and application of data analysis to real-life scenarios, and a spotlight on AI/GenAI technologies and their promise and peril.

Professional Acumen learning journey

Provides interns the guidance for understanding and adapting to business situations, problem solving, and successfully achieve objectives

On-demand classes: ~3 hours

On-demand courses: ~5 hours virtual, instructor-led classes: ~ 13.5 hrs. (18.5 hours total over 10 weeks)

On-demand classes: ~ 4 hours Virtual, instructor-led classes: ~18 hrs. (22 hrs. total over 10 weeks) On-demand and instructor led classes: ~18 hours total over 7 weeks

On-demand classes : ~ 13 hours over 10 weeks

Badge Attainment

Industry recognized certifications provided by the Mortgage Bankers Association

Multifamily Domain Knowledge Industry recognized certification provided by Wall Street Prep. Leading with Data Science in the Housing Industry (LwDS) technology certificate provided by Polygon Research

Value add training, which leads to professional readiness

0



Commitment

Outcome

Expectation

Strategic Educational Partnerships

Through our strategic educational partnerships, we offer industry certification trainings provided by expert instructors







Mortgage Bankers Association

Students gain an understanding of the business model of residential mortgage lending and the three main phases of the loan life cycle. This certification course also introduces the impact and use of regulatory compliance, quality assurance/quality control, and technology in lending.

Polygon Research

Facilitates seven-module Leading with Data Science sessions during which students will use housing finance data to better prepare for careers in the housing finance industry, helping them contextualize, interpret, and respond to issues and opportunities.

Wall Street Prep

Online courses and instructor-led boot camps prepare students and professionals for the demands of investment banking and corporate finance.



2023 Employer Partners

- American Pacific Mortgage
- Arbor
- Atlantic Bay
 Mortgage Group
- Bellwether
 Enterprise Real
 Estate Capital
- Berkadia
- BMO
- Bozzuto
- California Credit
 Union
- Carrington Mortgage
 Services, LLC
- CastleOak Securities,
 L.P.

- Citigroup
- Colliers
- Comstock Companies
- CoreVest American Finance
- Dovenmuehle
- EnterpriseCommunity Partners
- Equity Now Inc.
- Experian
- Fannie Mae
- FCP
- First American Title Company
- First Citizens Bank
- Flagstar Bank
- Freddie Mac

- Grandbridge Real Estate Capital LLC
- Greystar
- Greystone
- Harbor Group
 Management Co., LLC
- HSBC
- Huntington
- Illinois Housing Development Authority
- JLL
- John Burns Real Estate Consulting
- JP Morgan Chase
- KeyBank
- L+M Development
- Lennar Mortgage

- LoanCare LLC
- Lument
- M&T Bank
- MassHousing
- Merchants Bank of Indiana
- Mr. Cooper Mortgage
- Nationwide Mortgage Bankers, Inc.
- New Hampshire
 Housing and Finance
 Authority
- NewPoint Real Estate
 Capital
- NewRez
- NorthMarq
- PGIM Real Estate
- PNC

- Radian
- Redwood Trust
- Rithm Capital
- Stewart Title
- SitusAMC
- The Urban Institute's Housing Finance Policy Center
- TransUnion
- U.S. Bank Mortgage
- US Mortgage
- Valon Technologies
- Virginia Housing
- Walker and Dunlop
- Wells Fargo
- Wisconsin Housing and Economic Development Authority

Note: Not all 2023 Partners are reflected.



Impacting the industry by increasing early career workforce diversity

Through our partnerships we provide education and professional development to thousands of early career professionals

130+

Housing and Real Estate Finance Industry Partners 3,000+

Early career professionals have enrolled in the FHL summer program

>50%

Self Identified as racial or ethnic minority

Initiated relationships that led to the hiring of approximately

860

student interns who selfidentified as racial or ethnic

minorities by our employer

partners between 2020 and 2023



Call to Action

What can you do?

- Become a partner if you have an existing internship program or desire to create one for your agency we can help!
- Contact the Future Housing Leaders team by sending an email with your interest and questions: future_housingleaders@fanniemae.com
- Register your interns and analysts for the FHL Summer Educational Program (June 5-August 7th) Registration Ends 5/24/24



Fannie Mae®