Recommendations for Appraisal Bias Risk Management

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Opening Remarks

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Agenda

1. Background
2. Higher Valuations
3. Appraisal Reports
4. Business Processes
5. Compliance Management Systems
6. Statistical Analysis
1 Background
Why? The recommendations can reduce risk for all stakeholders in the housing market

Source: Dr. Junia Howell and Dr. Elizabeth Korver-Glenn, Appraised (Nov. 2022)
What? The recommendations focus on the fair housing and fair lending laws that prohibit appraisal discrimination

<table>
<thead>
<tr>
<th></th>
<th>Fair Housing Act</th>
<th>Equal Credit Opportunity Act</th>
<th>Civil Rights Act of 1866</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Who Covered</strong></td>
<td>“Any person or other entity”</td>
<td>“Any creditor”</td>
<td>Any party</td>
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<tr>
<td><strong>What Covered</strong></td>
<td>Residential real property</td>
<td>“Any aspect of a credit transaction”</td>
<td>“Real and personal property”</td>
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<tr>
<td><strong>Who Protected</strong></td>
<td>Race, color, national origin, religion, disability, familial status, sex (sexual orientation, gender identity)</td>
<td>Race, color, national origin, religion, age, marital status, source of income, sex (sexual orientation, gender identity)</td>
<td>Race, color, national origin</td>
</tr>
<tr>
<td><strong>Who Can Enforce</strong></td>
<td>DOJ, HUD, financial regulators (but not CFPB), fair housing organization, tester, individual</td>
<td>DOJ, FTC, financial regulators (CFPB), fair housing organization, individual</td>
<td>Fair housing organization, individual</td>
</tr>
</tbody>
</table>
What? The recommendations contain risk factors based on current cases and risk management techniques based on supervisory expectations and best practices

**Risk Factors**
- Higher Valuations
- Appraisal Reports
  - Overt statements
  - Subject property
  - Comparable sales
  - Value adjustments
  - Reconciliation
- Business Processes
  - Consumer interaction
  - Reconsideration of Value
- Compliance Management System
- Statistical Analysis

**Risk Management**
- Board/Senior Management/Leadership Oversight
  - Third Party Risk Management
- Policies and Procedures
- Fair Housing Training
- Complaint Process and Tracking
- Audits and Monitoring
What? The recommendations explain each risk factor as follows:

1. **Overview** and explanation of the risk factor
2. Common **standards** for this risk factor; deviations from standards can be viewed as evidence of discrimination
3. **Examples** of this risk factor from federal cases, HUD complaints, GSE experience, research
4. **Risk management** techniques for this risk factor; framed as advice for the appraiser but can be used by others to manage risk or to detect the absence of risk management
Who? The recommendations can empower:

- Appraisers
- AMCs
- Lenders
- GSEs
- Government investigators
- Government examiners
- State licensing boards
- Fair housing groups
- Consumers
- Researchers

To identify appraisal bias risk, take action, and help close the racial homeownership and wealth gaps

Let’s get started!
2  Higher Valuations
A higher valuation may indicate the risk of discrimination

- **Overview**: Many allegations start when the consumer discovers a **valuation** that is significantly **higher** than the one received from the first appraisal

- **Example - Subsequent Appraisal**:
  - In a predominately White county in California, a Black couple applied for a refinancing and received an appraisal of **$995,000**
  - The homeowners “**whitewashed**” the home, replacing items indicating Black homeownership with items suggesting White homeownership
  - The second appraisal came in at **$1,482,500**, which was nearly **50%** higher than the first appraisal

- **Other Sources**:
  - Loan officer estimate
  - Real estate agent
  - Tax assessment
  - Zillow/Redfin
  - Contract value

Higher Valuations

The risk can be managed by...

**Reviewing Public Sources**
- Before completing the opinion of value, the appraiser can review public sources, such as tax assessments and online estimates, as well as the contract price.
- If those values are higher, the appraiser should understand why.

**Conducting Error Reviews**
- The appraiser can review the work carefully for any errors or departures from standard practice, especially if other sources indicate a higher value.
3 | Appraisal Reports
The sales comparison approach & the appraisal report allow for broad discretion, which is a key fair lending risk factor

- **Broad discretion** has long been considered a key fair lending risk factor because it allows for conscious or unconscious **bias** to affect **decisions** and lead to **inconsistent outcomes**

- The **sales comparison approach** provides the appraiser with **broad discretion** to develop the **opinion of value** based on their view of:
  - Relevant **statements** in the free form descriptions,
  - The **subject property,**
  - Comparable sales,
  - **Value adjustments,** and
  - **Reconciliation** of the values

- The **Uniform Residential Appraisal Report** (URAR or appraisal report) captures these fields and enables this broad discretion
Overt statements may indicate the risk of discrimination

- **Overview**: “Overt statements” are statements that expressly reference a protected class and may indicate the risk of discrimination.

- For example, the racial composition of the neighborhood is not relevant to the appraised value, so references to racial demographics may indicate the risk of discrimination.

- Overt statements are more likely to occur in the free form text portions of the appraisal report, such as the Neighborhood Description.

**Overt Statements from FHFA Research:**
- “Storefronts supplying Jewish households”
- “Working-Class Black” neighborhood
- A neighborhood with “more Asian influence of late”
Fannie Mae and Freddie Mac have provided guidance on words or phrases that increase risk

- **Standards:** Fannie Mae and Freddie Mac have provided guidance on unacceptable appraisal practices, including words and phrases that may signal the risk of discrimination
  - Some lenders or AMCs may have additional overlays of problematic words or phrases

- The GSEs and some lenders and AMCs have implemented text scanning to detect words or phrases that may indicate the risk of discrimination
  - Appraisals that contain these words or phrases can result in warnings, declined appraisals, or referrals to state regulators

**Appraisal Report – Overt Statements**

**Source:** Section B4.1.1-04 of the Fannie Mae Single-Family Selling Guide (Fannie Mae Guide); Section 5603.4 of the Freddie Mac Single-Family Seller Service Guide (Freddie Mac Guide)
Fannie Mae examples show potentially discriminatory words or phrases that can increase risk

- **Examples**: To the right are examples of potentially discriminatory words or phrases that Fannie Mae found in appraisal reports
  - These examples focus on race and sexual orientation, but it would likely be problematic to include any prohibited bases words, phrases, or code words (race, color, national origin, religion, sex, age, familial status, marital status, disability, source of income)

- Vague or subjective words or phrases can also increase the risk that the appraisal is not credible and is infused with bias

**Race**
- “While the neighborhood is still predominantly African-American, the area is undergoing a demographic shift as new homeowners (mostly Caucasian, Asian families)…are moving into the neighborhood”

**Sexual Orientation**
- “Many of the businesses in the arts and entertainment district are LGBT-owned and/or operated, and ‘The Drive’ has become a local, regional, and national destination for LGBT tourism”
Appraisal Report – Overt Statements

The risk can be managed by...

Eliminating Words That Reference a Protected Class

- The appraiser should be aware of the protected classes under applicable federal, state, and local laws, and eliminate from the appraisal report any words or phrases that reference those protected classes.

Using Objective Data and Analysis

- Vague and subjective words or phrases like “good,” “desirable,” and “pride of ownership” are ultimately not helpful in showing support for the opinion of value.
- Instead, the appraiser can use more precise and objective data and analysis, such as the distance to amenities and data on mean selling prices and days on market.
Subject property descriptions may indicate the risk of discrimination

- **Overview**: Many allegations of discrimination reference incorrect descriptions of the subject property.
- These descriptions may raise concerns that the appraisal has unexplained errors or departs from industry standards, which may be evidence of discrimination.
- The most important description is found on page 2 of the appraisal report, which indicates which features of the home were included as elements of comparison.
- Generally, incorrect subject property descriptions fall into two categories:
  - 1) those based on accuracy (e.g., actual age, room count, gross living area), and
  - 2) those based on discretion (e.g., Quality Rating, Condition Rating, improvements).
Fannie Mae and Freddie Mac have provided guidance on the subject property description

**Accuracy:** elements of the subject property that generally only have one right answer
- **Fannie Mae:** Prohibits misrepresentation of the physical characteristics of the subject property or improvements
- **Freddie Mac:** Prohibits the inclusion of inaccurate or incomplete data about the subject property in the appraisal analysis

**Discretion:** elements of the subject property that generally are more subjective and rely on judgment
- **Quality and Condition Ratings:** the appraisal report must rate the property on a scale of Q1 (best) to Q6 (not eligible for sale) for quality of construction and C1 (best) to C6 (not eligible for sale) for condition
- **Improvements:** the appraisal report must contain an accurate description of the improvements and describe any factors that may affect the market value
Fannie Mae and case examples show how the description of the subject property can increase risk

Accuracy: Gross Living Area

- In a predominately White suburb in Connecticut, a Black doctor and White attorney applied for a refinancing and received an appraisal of $780,000
- After whitewashing the home, the second appraisal came in at $1.2 million
- Among other things, the first appraisal left out about 900 square feet of living area
- The homeowners alleged that even if the first appraisal’s low price per square foot was accepted, the valuation would have increased by $130,500 by including the omitted square footage

Discretion: Condition Rating

Inaccurate Condition Ratings

CU contains MLS photos that can be used to validate quality and condition ratings. The appraiser rated the subject condition as C5, but based on photos (kitchen examples below), a higher rating is warranted. The appraiser made a $37k downward adjustment to the comparable, but side by side comparison of the photos in CU shows that the two are equal condition and no adjustment is warranted. Inaccurate condition ratings resulted in inappropriate condition adjustments for all comparables used in the report.

Source: Bailey v Santander, Case No. 3:2023cv00129 (D. Conn. Complaint filed Feb. 1, 2023)
The risk can be managed by...

**Accuracy: Reviewing Public Sources & Conducting Error Reviews**
- To minimize the occurrence of incorrect subject property descriptions based on inaccuracies, the appraiser can review public sources, such as tax assessments, MLS listings, and online estimates.
- The appraiser can conduct error reviews to look for inconsistencies.

**Discretion: Developing Checklists and Conducting Audits**
- The appraiser can develop checklists of common improvements for that market or common property elements that result in certain Quality or Condition Ratings.
- To ensure consistent treatment across all neighborhoods, the appraiser can pull a random sample of appraisal reports to audit them for any unexplained differences.
- If there are unexplained differences in treatment, the appraiser can revise the checklists to improve the quality and consistency of the ratings.
The comparable sales may indicate the risk of discrimination

**Overview:** In the sales comparison approach, the appraised value of the subject property is based on comparing the subject property to other “comparable” properties in the area.

The selection of comparable sales is the most significant risk factor because it is the center of the sales comparison approach and provides the appraiser with broad discretion to determine which properties are defined as “comparable” to the subject property.

At the right is a graphic of the appraisal report showing the comparable sales sections that are commonly subject to errors that may indicate the risk of discrimination:
- Neighborhood and proximity to subject
- Time of sale and condition of sale
- Elements of comparison (e.g., room count, improvements, etc.)
Fannie Mae and Freddie Mac have provided guidance related to comparable sales

<table>
<thead>
<tr>
<th>Fannie Mae prohibits:</th>
<th>Freddie Mac prohibits:</th>
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<tbody>
<tr>
<td>• Misrepresentation of the <strong>physical characteristics</strong> of the comparable sales</td>
<td>• Inclusion of <strong>inaccurate or incomplete data</strong> about the neighborhood or any comparable sale used in the appraisal analysis</td>
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<tr>
<td>• Selection and use of <strong>inappropriate</strong> comparable sales</td>
<td>• Consideration of the <strong>age or location of a dwelling</strong> or the age of the <strong>neighborhood</strong> or census tract where the dwelling is located in a manner that has a discriminatory effect</td>
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<tr>
<td>• Failure to use comparable sales that are the most <strong>locationally and physically similar</strong> to the subject property</td>
<td>• Reliance in any appraisal analysis on <strong>inappropriate comparable sales</strong></td>
</tr>
<tr>
<td>• Failure to <strong>personally inspect</strong> the exterior of the comparable property when required by the scope of work in the appraisal report</td>
<td>• Failure to use comparable sales that are <strong>more similar to or nearer to</strong> the subject property without adequate explanation</td>
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<td>• Reliance in the appraisal analysis on comparable sales that were <strong>not personally inspected</strong>, which requires at least a visual inspection by the appraiser of the exterior of the comparable property</td>
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</table>

Source: Section B4-1.1-04 of the Fannie Mae Guide, Section 5603.4 of the Freddie Mac Guide
Case examples show how discretion in selecting the neighborhood and proximity to the subject can increase risk

- **Cases** often allege that comps were selected based on the race of the homeowner rather than the comps that were the most locationally and physically similar to the subject property.

- **Case #1**: A Black couple in Maryland received an initial appraisal of $472,000, and then received a second appraisal of $750,000 after whitewashing the home. The map at right shows that the first appraisal selected two comps (labeled as L2 and L4) that were in majority-Black census tracts, one of which was outside the neighborhood. By contrast, the second appraisal used comps (labeled as D1-D5) within the neighborhood and not directed to majority-Black census tracts.

- **Case #2**: An appraisal for a Black duplex owner in Oakland, California selected comps that were locationally farther and in a predominately Black neighborhood; that appraisal came in at $800,000. A second appraisal selected comps from a radius around the subject property and came in at $1,239,000.


Figure 4: Comparison of Lanham’s Comps and Dodd’s Comps
Discretion in selecting the time and condition of sale can increase risk

- The Fannie Mae and Freddie Mac Guides state that the appraisal report generally should use comparable sales that have been closed within the last 12 months.
- A 2021 appraisal for a mixed-race couple living in a predominately White suburb in Connecticut selected comps that sold prior to the pandemic housing market boom, even though other comps closer in time were available.

Generally, the appraisal report should use arms-length transactions, commonly abbreviated as “ArmLth.”
- However, the appraiser has the discretion to use other types of transactions, such as foreclosure sales or short sales.
- In those cases, there should be an appropriate value adjustment to reflect the atypical condition of sale.
Fannie Mae and case examples show how discretion in the elements of comparison can increase risk

- **Fannie Mae Guide**: “Comparable sales should have **similar physical and legal characteristics** when compared to the subject property. These characteristics include, but are not limited to, site, room count, gross living area, style, and condition.”

- **Fannie Mae Example** (not based on race): In the example at right, one of the comps appeared to be **significantly different and inferior** to the subject property, which increased the risk of **undervaluation**

- **Case Example**: An appraisal for a Black/Latina couple came in at **$1,154,000**. A few months later, a second appraisal came in at only **$900,000** and was based on comps with boarded-up windows, a caved-in garage, and a roof with **bricks to hold down the shingles**
The risk can be managed by...

**Developing Checklists**
- The appraiser can develop **checklists, policies, and procedures** to provide more **consistency** in the common issue areas, including neighborhood and proximity, condition of sale, time of sale, and elements of comparison.

**Documenting Decisions**
- The appraiser can carefully **document** why certain selections were made, particularly if they relate to the **common issue areas**, including neighborhood and proximity, condition of sale, time of sale, and elements of comparison.
- Documentation is especially important when there is a **departure** from standard practice.
- In the event of an allegation of discrimination, the appraiser will need to show a **legitimate, non-discriminatory reason** for a decision that otherwise may appear to be different treatment on a prohibited basis.

**Conducting Audits**
- To ensure **consistent treatment** across all consumers and communities, the appraiser can pull a **random sample** of appraisal reports to audit them for any unexplained differences.
- Among other things, the appraiser can **plot the comps on maps** that show the race or ethnicity of census tracts to look for any patterns that appear to be based on the race or ethnicity of the borrower or neighborhood.
The value adjustments can indicate the risk of discrimination

- **Overview**: Under the sales comparison approach, the appraisal report should show adjustments for each subject property element that is different from the comp AND that the market (or typical buyer) would consider important to the value of the home.

- The example at right shows some typical adjustments in absolute dollars:
  - **Addition** of $4320 because the subject property’s above-grade gross living area is better than the comp;
  - **Subtraction** of $5,000 because the subject property’s kitchen is not as good as the comp’s kitchen;
  - A **net adjustment** of -$680 (-$5000 + $4320); and
  - A **final adjusted sale price** of $1,003,320 (original sale price of $1,004,000 - $680)

- Generally, errors in the adjustments fall into two categories: inaccuracies in the math and discretion.
Appraisal Report – Value Adjustments

Fannie Mae and Freddie Mac have provided guidance related to adjustments

Fannie Mae prohibits:

• Use of adjustments to comparable sales that do not reflect market reaction to the differences between the subject property and the comparable sales
• Not supporting adjustments in the sales comparison approach
• Failure to make adjustments when they are clearly indicated

Freddie Mac prohibits:

• Use of inordinate adjustments for differences between the subject property and the comparable sales that do not reflect the market’s reaction to such differences
• The failure to make proper adjustments when they are clearly necessary

Source: Sections B4-1.1-04 and B4-1.3-09 of the Fannie Mae Guide; Sections 5603.4 and 5605.6 of the Freddie Mac Guide
**Case examples show how discretion in the adjustments can increase risk**

<table>
<thead>
<tr>
<th>#1: Elements of Comparison</th>
<th>#2: Quality Ratings</th>
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</thead>
<tbody>
<tr>
<td>• An appraisal for a Black couple in a predominately White suburb in Maryland made <strong>downward adjustments</strong> to the sales prices of the comps and failed to make appropriate <strong>upward adjustments</strong> to reflect features that were in the subject property</td>
<td>• An appraisal for a mixed-race couple living in a predominately White suburb in Connecticut applied value adjustments <strong>inconsistently</strong></td>
</tr>
<tr>
<td>• A <strong>second appraisal</strong> provided smaller downward adjustments and up to <strong>double</strong> the amount of upward adjustments</td>
<td>• For instance, three of the comps were assigned a Q2 rating and had value adjustments of <strong>10%</strong></td>
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<td>• By contrast, another Q2 comp had an adjustment of <strong>20%</strong></td>
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<thead>
<tr>
<th>#3: Neighborhoods</th>
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<tbody>
<tr>
<td>• An appraisal for a Black couple living in a majority-Black census tract in a predominately White county in California selected three <strong>comps from outside of the majority-Black census tract</strong></td>
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<tr>
<td>• When evaluating these comps, the appraisal made <strong>downward adjustments of 25% less per square foot</strong> allegedly based on historical data plus an unexplained additional <strong>28% reduction</strong></td>
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</tbody>
</table>

Source: Connolly v. Lanham; Bailey v. Santander; Austin v. Miller
Appraisal Report – Value Adjustments

The risk can be managed by...

Accuracy: Conducting Error Reviews

- The appraiser can check for adjustment errors, such as:
  - Subtracting an amount that should instead be added and vice versa
  - Using different amounts for the same feature
  - Calculating the price per square foot
  - Totaling the adjustments
  - Adding the total adjustment to the original sale price

Discretion: Developing Checklists, Documenting Decisions, Conducting Audits

- The appraiser can develop checklists, policies, and procedures to provide more consistency
- The appraiser can carefully document why certain selections were made, particularly when there is a departure from standard practice
- To ensure consistent treatment across all consumers and communities, the appraiser can pull a random sample of appraisal reports to audit them for any unexplained differences
Appraisal Report – Reconciliation

The reconciliation can indicate the risk of discrimination

- **Overview**: The appraiser must **reconcile** the adjusted comp values to determine the final opinion of value, which should not be based on an average but rather the relative **relevance** of each comparable.

- **Standards**: Fannie Mae and Freddie Mac guidance prohibit reporting an opinion of market value that is **not supportable** by market data or is misleading.

- **Example**: While there are no cases directly on point, the guidance suggests the following **risks**:
  - Whether there is a sufficient number of comps to develop an opinion of value
  - Which comps should be given the most weight
  - How to document the reasoning for the final opinion of value

- **Risk mitigation**: The risk can be mitigated by conducting error reviews, developing checklists, documenting decisions, and conducting audits.

Source: Sections B4-1.1-04, B4-1.1-02, B4-1.3-01, B4-1.3-09, B4-1.3-11 of the Fannie Mae Guide; Sections 5603.4, 5605.7 of the Freddie Mac Guide
4 Business Processes
Business Process – Consumer Interaction

The consumer interaction can indicate the risk of discrimination

- **Overview:** There are at least two categories of risks in the business process: 1) the consumer interaction and 2) a request for a reconsideration of value

- Differences in consumer interactions have long been viewed as evidence of discrimination

- For example, in 2020, Newsday published the results of a three-year fair housing testing investigation showing widespread evidence of unequal treatment by New York real estate agents during the initial consumer interaction, including:
  - Making inappropriate statements based on race
  - Refusing to provide services to testers of color
  - Withholding information from testers of color
  - Providing more or better service to White testers
  - Imposing higher requirements on borrowers of color, such as requiring a prequalification letter or a form of identification

- Some of the real estate agents lost their license as a result of the investigation

Source: Ann Choi et al., *Long Island Divided*, Newsday (Nov. 17, 2019)
#1: Communication
- A 2022 appraisal discrimination investigation by a nonprofit alleged that the biggest differences occurred in customer service.
- For example, the nonprofit filed a complaint with HUD alleging that the appraiser did not return the Black tester's call and took 75 days to complete the report.
- By contrast the same appraiser proactively reached out to the White tester and took only 17 days to complete the report.

#2: Service Time
- An appraisal discrimination complaint by a mixed-race couple living in a predominately White suburb in Connecticut noted that the appraiser spent only about 10 minutes on the property.

#3: Consumer Treatment
- An appraisal discrimination complaint by a Black couple living in a predominately White suburb in Maryland noted that the appraiser was “indifferent and aloof,” did not smile, did not make eye contact.

Source: National Community Reinvestment Coalition, Faulty Foundations (Oct. 2022); Bailey v. Santander; Connolly v. Lanham
Business Process – Consumer Interaction

The risk can be managed by...

**Following Consistent Processes**
- The appraiser can develop and follow consistent processes for consumer interactions, including:
  - Responses to consumer communications and information requests
  - Appraisal report processing times

**Avoiding Assumptions**
- The appraiser should avoid:
  - Assumptions or differences in treatment based on a consumer’s race, ethnicity, religion, or other protected class
  - Perceptions based on the consumer’s name, language, or accent
  - Inappropriate comments during the property visit or other interactions
The Reconsideration of Value (ROV) can indicate the risk of discrimination

After the appraisal report is complete, there are several ways in which concerns can be raised about the appraised value.

**ROV**
- The consumer can ask the lender to ask the same appraiser to reconsider the opinion of value.
- Typically, the consumer will submit information, such as comparable sales that were available at the time of the appraisal but were not used in the appraisal report.

**2nd Appraisal**
- The consumer can ask the lender to request a second appraisal from a different appraiser.
- This is more likely to occur if the consumer believes that the first appraisal was impacted by bias or discrimination.

**Complaint**
- The consumer can submit a complaint to the lender, without a specific request for an ROV or second appraisal.
- This is more likely to occur if the consumer does not feel there is time for an ROV or second appraisal.

**Lender Review**
- Most lenders conduct their own collateral risk reviews and will contact the appraiser directly if they are concerned about possible irregularities in the appraisal.

The CFPB and DOJ have opined that the Appraiser Independence Rule is not a defense.

Source: Connolly v. Lanham, DOJ/CFPB Statement of Interest (March 13, 2023)
The federal financial regulators, HUD, and Fannie Mae have provided guidance regarding the Reconsideration of Value

Most guidance is directed to the lender, but the appraiser should be familiar with the guidance to improve their business processes and better serve their lender clients and consumers

### Regulators
- Financial institutions may consider developing risk-based ROV-related policies, procedures, control systems, and complaint processes that identify, address, and mitigate the risk of deficient valuations, including valuations that involve prohibited discrimination
- E.g., Establish standardized processes to increase the consistency of consideration of requests for ROVs and 2nd appraisals

### HUD-FHA
- If the lender requests an ROV, the appraiser must review all appropriate property and market data that was relevant on the appraisal date and summarize the analysis
- The lender may order a second appraisal by a different appraiser if the lender determines that the first appraisal is materially deficient and the first appraiser is unable or uncooperative in resolving the deficiency

### Fannie Mae
- If the lender considers the appraisal deficient, the lender can return the appraisal report to the appraiser
- If the lender is unable to obtain an adequately revised appraisal, a desk or field review may be obtained
- The lender may forego either type of review and obtain a new appraisal

Source: Section B4.1.3-12 of the Fannie Mae Guide; Federal Financial Regulators ROV Proposal (June 8, 2023); HUD-FHA ROV Proposal (Jan. 12, 2023)
Business Process – Reconsideration of Value

Case examples shows how the ROV process can increase risk

<table>
<thead>
<tr>
<th>#1: ROV Process</th>
<th>#2: ROV Process</th>
<th>#3: 2nd Appraisal</th>
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<tbody>
<tr>
<td>• After a complaint from a Black homeowner in Illinois, a bank granted the <strong>request for an ROV</strong>, but found the appraisal credible and therefore denied the request for a <strong>second appraisal</strong>.</td>
<td>• A Black couple in Maryland alleged violations of fair lending laws when, among other things, the lender <strong>failed to explain its ROV process</strong> and imposed an <strong>arbitrary and short deadline</strong> for an appeal while the wife was undergoing treatment for cancer.</td>
<td>• A mixed-race couple in Connecticut alleged violations of fair lending laws when, among other things, the lender forwarded their concerns about discrimination in the appraisal to the original appraiser <strong>rather than ordering a second appraisal</strong>.</td>
</tr>
<tr>
<td>• Under the HUD Conciliation Agreement (the bank denied official wrongdoing), the bank agreed to:</td>
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<tr>
<td>• Provide the homeowner with <strong>$50,000</strong> in relief</td>
<td>• Review the bank’s <strong>ROV process</strong> to ensure that customers are <strong>appropriately informed</strong> about their ability to raise concerns</td>
<td></td>
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<tr>
<td>• Review the bank’s <strong>ROV process</strong> to ensure that customers are <strong>appropriately informed</strong> about their ability to raise concerns</td>
<td>• Providing additional <strong>training to staff</strong> on appraisal-related fair lending issues and the ROV process</td>
<td></td>
</tr>
<tr>
<td>• Providing additional <strong>training to staff</strong> on appraisal-related fair lending issues and the ROV process</td>
<td>• The bank offers a second appraisal free of charge if there is indicia of discrimination</td>
<td></td>
</tr>
</tbody>
</table>

Source: In re JPMorgan Chase, HUD Conciliation Agreement (March 2021); Connolly v. Lanham; Bailey v. Santander
Business Process – Reconsideration of Value

The risk can be managed by...

**Carefully Evaluating the ROV Request**

- The appraiser can carefully evaluate the request for an ROV, take the time to review the appraisal report for any errors, and thoughtfully consider any new information provided.

**Documenting the Reasoning**

- The appraiser can document the reasoning for revising or maintaining the opinion of value.
- The appraiser can use plain language so anyone reviewing the appraisal report can easily understand how the valuation was developed and why certain information was or was not included.
5 Compliance Management Systems
The Compliance Management System (CMS) can indicate the risk of discrimination

- **Overview:** The federal financial regulators and enforcement agencies have long made clear that a weak Compliance Management System (CMS) can be considered an indicator of increased fair lending risk.

- **Standards:** The federal financial regulators have defined the key elements of an appropriate CMS as:
  - Board and senior management oversight
  - Policies and procedures
  - Training program
  - Consumer complaints
  - Audits and monitoring

- **Third Party Risk Management:** The federal financial regulators have made clear that a lender remains responsible for its own CMS as well as the CMS of its third-party vendors, such as the appraiser and AMC.

Compliance Management System

Best practices: board and senior management oversight

**Oversight and Commitment**

- Do the board and management (or senior leadership) provide satisfactory oversight of the CMS?
- For example, do the board and management show a commitment to preventing appraisal discrimination?
- Are the compliance resources adequate? Is staff generally able to ensure compliance?
- For example, have the board and management ensured that staff have the resources and ability to identify and prevent appraisal discrimination?

**Change Management**

- Does management respond in a timely and adequate manner to changes in applicable law and guidance, products, services, and market conditions?
- Does management evaluate products changes before implementation?

**Risk Identification and Management**

- Does management comprehend and adequately identify compliance risks, including emerging risks in the products and services?
- For example, does management stay informed about appraisal discrimination cases and related lessons learned?
- Does management adequately manage those risks, including through self-assessments?
- Does management adequately respond to and correct deficiencies and/or violations, including adequate remediation, in the normal course of business?
Compliance Management System

Best practices: policies and procedures

• Are compliance policies and procedures adequate to manage compliance risks?
• For example, does the firm have policies and procedures to ensure that inappropriate words and phrases are not included in the appraisal report?
• For example, does the firm have policies and procedures to ensure consistent treatment and minimize the risk of discretion in developing the opinion of value?
Is compliance training provided in an adequate and timely manner for appropriate staff?

For example, is comprehensive and accurate fair housing training developed and approved by fair housing experts?

Is the compliance training updated periodically to address changes in applicable law and guidance, products, services, and market conditions?
Best practices: consumer complaints

- Does the firm have adequate processes and procedures for tracking and addressing consumer complaints?
- For example, has the firm implemented processes and procedures regarding fair and appropriate responses to the Reconsideration of Value?
- Are consumer complaint investigations and responses prompt and thorough?
- Does management adequately monitor consumer complaints and respond to issues identified?
- For example, if an appraisal report includes inappropriate words or phrases, are the policies and procedures updated and staff provided with appropriate training and tiered consequences, such as training, suspension, or termination?
Best practices: audits and monitoring

- Are compliance monitoring practices, management information systems, reporting, compliance audit, statistical analyses, and internal control systems adequate to address compliance risks?
- For example, to minimize the risk of discretion, does the appraisal firm periodically audit samples of appraisal reports to ensure consistency across consumers and communities for the descriptions of the subject property, selection of comparable sales, value adjustments, and reconciliation?
- For example, if monitoring reveals potential bias or discrimination in appraisals, does the CMS provide for:
  - Changes in policies to minimize risk;
  - Tiered consequences for staff including training, suspension, or termination; and
  - Remediation for harmed consumers?
6  Statistical Analysis
The statistical analysis can indicate the risk of discrimination

- **Overview:** Unexplained statistical disparities have long been viewed as indicators of the risk of discrimination.

- For example, in the 1992 case of *Steptoe v. Savings of America* (excerpt at right), the court found that the plaintiffs had established an initial case of appraisal discrimination in part because the statistical analysis suggested different treatment based on the racial composition of the neighborhood.

- There will always be some adverse outcomes in real estate transactions, but there can be a problem when there are unexplained differences in the frequency or amount of the adverse outcomes on a prohibited basis (such as race or national origin).

A DOJ case can demonstrate the use of statistical analysis to allege discrimination

**United States v. Countrywide**

- **Risk Factors**
  - Discretion
  - Weak CMS

- **Mortgage Loans Originated by Third Party Mortgage Brokers**
  - (non-subprime)

- **Adverse Outcome: Higher Prices**
  - (unrelated to risk)

**White Borrowers**

**Black Borrowers**

**Latino Borrowers**

**Statistically Significant Disparities**
- Black and Latino borrowers charged higher interest rates and fees than White borrowers (unrelated to risk)
- 59-67 bps more for Black borrowers than White borrowers
- 31-47 bps more for Latino borrowers than White borrowers

**Practically Significant Disparities**
- Example: average borrower borrowing $200,000 in Chicago
  - $1235 more for Black borrowers than White borrowers
  - $1100 more for Latino borrowers than White borrowers

A hypothetical based on Freddie Mac’s appraisal research can demonstrate the risk of discrimination.

**Statistical Analysis**

**Risk Factors**
- *Discretion*
- *Weak CMS*

**Appraisals for Purchase Loans**
(GSE/Lender/AMC/Appraisal)

**Adverse Outcome: Appraisal Below Contract Price**

- **White Community:** 7.4%
- **Black Community:** 12.5%
- **Latino Community:** 15.4%

**Statistically Significant Disparities**
- Appraisal more likely to come in below contract price in communities of color
- Disparity of 5.2 percentage points between Black and White communities, 8.0 percentage points between Latino and White communities
- Disparity increased and %Black/Latino increased

**Practically Significant Disparities**
- Possible loss of homeownership opportunity for purchaser and/or loss of equity for seller
- Freddie Mac re community impact: “If houses in minority neighborhoods are more likely to be appraised below the contract price, they are more likely to be transacted at a lower price, thus becoming comps with lower prices in future house sales.” [similar to redlining]
A hypothetical based on FHFA’s appraisal research can demonstrate the risk of discrimination

Risk Factors
* Discretion
* Weak CMS

Appraisals for Purchase Loans (GSE/Lender/AMC/Appraisal)

Adverse Outcome: Use of Time Adjustments

White Community: 67%
Black Community: 45%
Latino Community: 53%

Statistically Significant Disparities
- In communities of color, time adjustments were used less and were less likely to result in appraised value reaching contract price
- Disparity of 22 percentage points less for Black communities v. White communities, 14 percentage points less for Latino communities v. White communities

Practically Significant Disparities
- FHFA: “[T]ime adjustments could make the difference between an appraisal that allows a home purchase to move forward and one that does not.” [similar to underwriting disparities]
A hypothetical based on Fannie Mae’s appraisal research can demonstrate the risk of discrimination

Statistical Analysis

Risk Factors
* Discretion
* Weak CMS

Appraisals for Refinancings
(GSE/Lender/AMC/Appraisal)

Adverse Outcome:
Variance from AVM in majority-Black communities

Statistically Significant Disparities
• When compared to the AVM value, White-owned homes in majority-Black communities were overvalued in the appraisal by 10 percentage points more frequently than the Black-owned homes
• Some differences between appraisals and AVMs should be expected, but the differences should be similar across demographic groups

Practically Significant Disparities
• For the White-owned homes, the appraiser relied on comparable sales from outside of the subject property’s immediate area (in the majority-Black community) even though potentially more appropriate comparable properties were available closer to the subject property

Source: Fannie Mae, Appraising the Appraisal (2022)
The risk can be managed by...

- Conducting Error Reviews
- Documenting Decisions
- Developing Checklists
- Auditing and Monitoring

Statistical Analysis
Recap

**Risk factors**
- Higher valuations
- Appraisal report
- Business processes
- Compliance Management System
- Statistical analysis

**Risk management**
- Leadership oversight
- Policies & procedures
  - Words & phrases
  - Public source review
  - Increase consistency: error reviews, checklists, documentation
- Fair housing training by fair housing experts
- Complaint/ROV process & tracking
- Audit & monitoring
The National Fair Housing Alliance

The National Fair Housing Alliance® leads the fair housing movement. NFHA™ works to eliminate housing discrimination and ensure equitable housing opportunities for all people and communities.

- Education and outreach
- Member services
- Public policy & advocacy
- Housing and community development
- Tech equity
- Enforcement
- Consulting and compliance programs

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