

The HUD Quality Control Study



Collecting Data through Record Abstraction, CAPI, and Administrative Records to Fulfill Mandatory Improper Payment Reporting

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Presentation Topics

- ❖ **Background and Purpose**
- ❖ **Sample Description**
- ❖ **Types of Data Collected**
- ❖ **Methods of Data Collection**
- ❖ **Types of Findings Reported**

Background and Purpose

- ❖ **Respond to HUD's concerns about improving program integrity for its largest assisted housing programs**
 - **Public Housing**
 - **Section 8 Housing Choice Vouchers and Moderate Rehabilitation**
 - **Owner-Administered Section 8, 202, and 811**

These programs serve approximately 4.5 million households annually

Background and Purpose

- ❖ **Respond to the Improper Payments Information Act of 2002 (IPIA) and the The Improper Payments Elimination and Recovery Act of 2010 (IPERA)**
- ❖ **Originally designed in the 1980's-1990's**
- ❖ **Yearly studies have been conducted since 2003**

Background and Purpose

Components of Improper Payments

- ❖ **Program Administrator Error (QC Study) - includes errors associated with:**
 - **Determining eligibility for the program (people who are admitted to an assisted-housing program but should not be)**
 - **Calculating tenant rent (people who are paying too little or too much rent)**

- ❖ **Intentional Tenant Income Reporting Error (Income Match Study)**

National Sample Description

| Program Types | |
|--|--------------|
| <ul style="list-style-type: none"> • Public Housing | 200 |
| <ul style="list-style-type: none"> • Section 8 Housing Choice Vouchers and Moderate Rehabilitation | 200 |
| <ul style="list-style-type: none"> • Owner-Administered Section 8, 202, and 811 | 200 |
| Households | 2,400 |

The projects and households are located across the US and Puerto Rico in 60 geographic areas

Types of Data Collected

- ❖ **Household Composition Items**
 - **Who lives in the household, date of birth, relationship to the head of household, citizenship status, Social Security number etc.**

- ❖ **Income**
 - **Employment, Social Security, retirement, unemployment compensation etc.**

Types of Data Collected

❖ **Assets**

- **Checking and savings accounts, certificates of deposit, life insurance, 401K, stocks, bonds etc.**

❖ **Expenses**

- **Medical, child care, disability**

Types of Data Collected

The collection of personally identifiable information (PII) calls for secure handling of paper and electronic data

- ❖ **All study computers are encrypted**
- ❖ **Secure File Transfer Protocol (SFTP) is used to transmit data to and from the field interviewer laptops**

Methodology

Comparison of actual rent to quality control rent values

- ❖ **Actual information source**
 - HUD 50058 or HUD 50059 Forms found in the tenant file

- ❖ **Quality Control information sources**
 - Documents found in the tenant file
 - Household interview
 - Third party verification obtained by ICF
 - Data matches



Data Collection Process

HUDQC Data Collection Process

Step 1: Draw a random household sample within each housing project site

HUDQC Data Collection Process

Step 1: Draw a random household sample within each housing project site



Step 2: Abstract data from the tenant file



Actual rent paid by household and supporting documentation

HUDQC Data Collection Process

Step 1: Draw a random household sample within each housing project site



Step 2: Abstract data from the tenant file



Step 3: Conduct an in-person household interview



**Verbal responses
and tenant-
supplied
documents**

HUDQC Data Collection Process

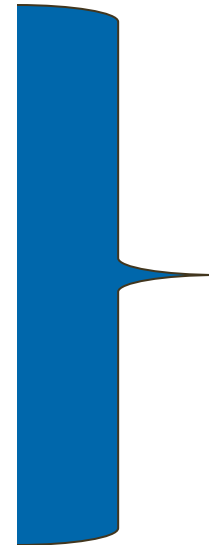
Step 1: Draw a random household sample within each assisted-housing project site



Step 2: Abstract data from the tenant file



Step 3: Conduct an in-person household interview



Steps 1-3 are supported by a custom-designed CPro application on the field interviewer laptop

HUDQC Data Collection Process

Step 1: Draw a random household sample within each housing project site



Step 2: Abstract data from the tenant file



Step 3: Conduct an in-person household interview



Step 4: Obtain additional verification if needed



Obtained via
US mail
and fax
procedures



HUDQC Data Collection Process

Step 1: Draw a random household sample within each housing project site



Step 2: Abstract data from the tenant file



Step 3: Conduct an in-person household interview



Step 4: Obtain additional verification if needed



Step 5: Match data with Social Security Administration



Match is conducted for all household members

HUDQC Data Collection Process

Step 1: Draw a random household sample within each housing project site



Step 2: Abstract data from the tenant file



Step 3: Conduct an in-person household interview



Step 4: Obtain additional verification if needed



Step 5: Match data with Social Security Administration



Step 6: Match data with the National Directory of New Hires Database (NDNH)



Administration for Children & Families
Office of Child Support Enforcement

Match is conducted for all adult household members

HUDQC Data Collection Process

Step 1: Draw a random household sample within each housing project site



Data Source 1

Step 2: Abstract data from the tenant file



Data Source 2

Step 3: Conduct an in-person household interview



Data Source 3

Step 4: Obtain additional verification if needed



Data Source 4

Step 5: Match data with Social Security Administration



Data Source 5

Step 6: Match data with the National Directory of New Hires Database (NDNH)

Methodology

- ❖ **Income, asset and expense information is reviewed for each household member**
- ❖ **A rent error is defined as a greater than \$5 difference between the actual rent paid by the household and the quality control rent**
The \$5 threshold was implemented to accommodate rent differences due to rounding



Methodology

Over 13,000 sources of household composition, income, asset and expense information are reviewed for each study

| Source Type | Approximate Number of Sources |
|-----------------------|-------------------------------|
| Household Composition | 2000 |
| Income | 6000 |
| Asset | 3000 |
| Expense | 2100 |

Types of Findings Reported

- ❖ **Rent Over-payments**
- ❖ **Rent Under-payments**
- ❖ **Gross Dollar Error – sum of the absolute values of under- and over-payments**

Dollar values are calculated as well as error rates

Types of Findings Reported

- ❖ **Obtain estimates for the three major housing program types, and for the combined total**

- ❖ **Meet IPIA requirements for a 90% confidence interval of 2.5% (interpreted in terms of dollar error rate)**

For More Information ...

<http://www.huduser.org/portal/>

**Search for “quality control” to obtain copies
of recent study reports**

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Thank you