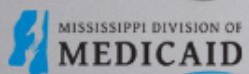
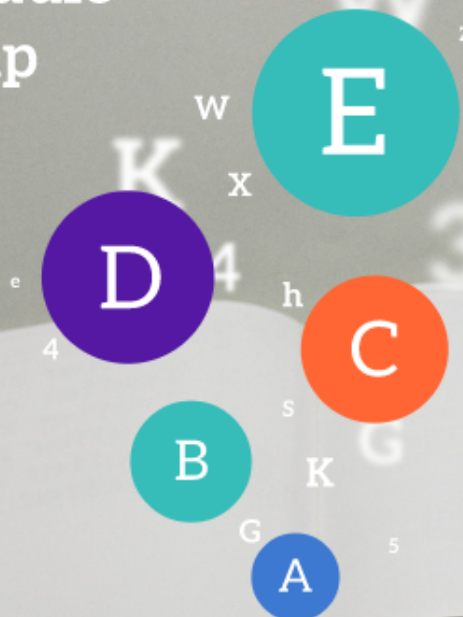


Fraud & Abuse Module

MDHS Journey Map

HHSTP
February, 2018



Base Requirements

HOPE Act (HB 1090) CMS Regulations

An enhanced identity authentication process for applicants

A real-time eligibility verification service

Module required by June, 2019

ID

Identity
Authentication

AV

Asset & Person
Verification



Identity Authentication

HB 1090 § 5

Before awarding assistance, applicants for benefits must complete a computerized identity authentication process that shall confirm the applicant owns the identity presented in the application. The department shall continue to review the recipient's identity ownership periodically to verify and protect the identity of the recipient.

Asset & Person Verification

SSA § 1940 [42 U.S.C. 1396w]

Asset Verification Program— Where a State requires each applicant for, or recipient of, medical assistance under the State plan under this title on the basis of being aged, blind, or disabled to provide authorization by such applicant or recipient for the State to obtain from any financial institution any financial record held by the institution with respect to the applicant or recipient whenever the State determines the record is needed in connection with a determination with respect to such eligibility for such medical assistance; and uses the authorization to verify the financial resources of such applicant or recipient, in order to determine or redetermine the eligibility of such applicant or recipient for medical assistance under the State plan.

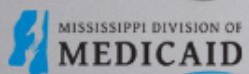
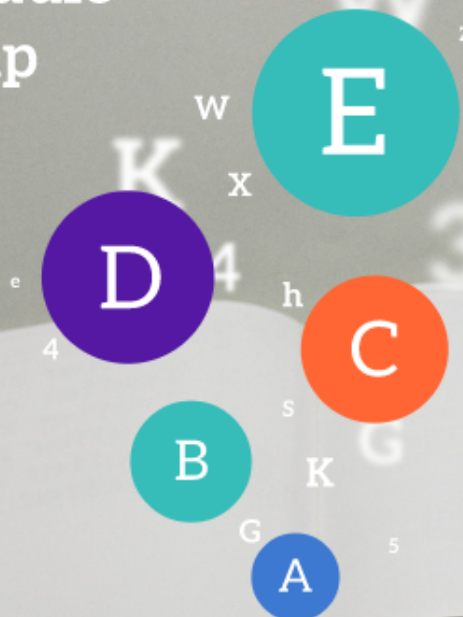
HB 1090 § 3

The department shall establish and use a computerized income, asset, residence and identity eligibility verification service in order to verify eligibility, eliminate the duplication of assistance, and deter waste, fraud, and abuse within each respective assistance program administered by the department.

Fraud & Abuse Module

MDHS Journey Map

HHSTP
February, 2018



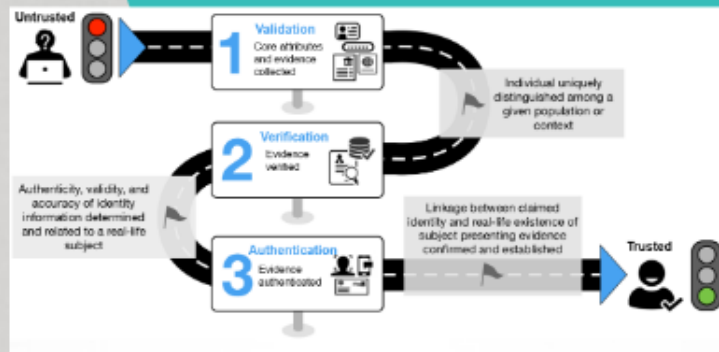
ID Authentication

Industry Best Practice

Authentication by means of a knowledge-based authentication (KBA) quiz

Takes something you provide, such as identifying information (name, DOB, SSN, address) and combines that with something you should know (age of sibling or child, past address, city that a relative live in, past car purchase, etc.)

When both match, a high degree of confidence is attained, showing "you are who you say you are"



S

ID

ID Authentication -
Details

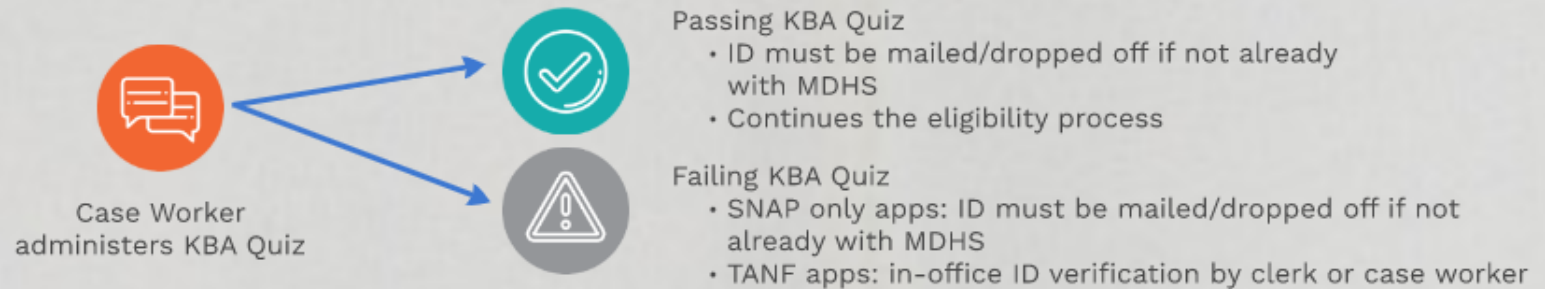
IS

Interface Selected

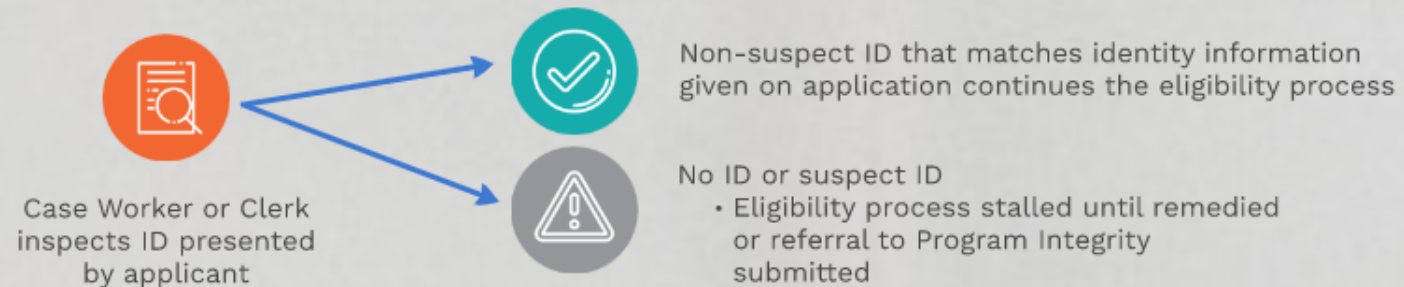
K

ID Authentication

Applicant interviewed over the phone and who did not get authenticated through the Common Web Portal (CWP)



Applicant failed KBA Quiz, MDHS was unable to or did not have enough data to produce KBA Quiz or applicant was interviewed in person



ID Authentication

Details of staff-based interaction with interface

Population: All SNAP primary applicants

Frequency: At time of application

Exceptions to KBA Quiz Process:

- In person interviews
- Population KBA Quiz was unable to find identity or enough data to quiz
- On an as-needed basis for those with challenges taking the quiz

Expiration: At break in aid

Alternative Paths: ID Authentication recently complete with CWP Application Submittal

Interface Selected | ID Authentication

LexisNexis Risk Solutions

- Industry leader in Identity Authentication/Proofing Products
- Already a known vendor in HHS space, has deep relationship with MDHS and it's NAC product (National Accuracy Clearinghouse)
 - Provides attractive pricing when bundled with NAC

LexisNexis ID Authentication Interface Detail

Status: New Interface

Access Method: Interface with vendor

Interface Run Frequency: Real-time in ad-hoc fashion

Frequency of Review: At application

Data Returned: KBA Quiz Results & Identity Anomalies*

Business Lead: Tim Meeks

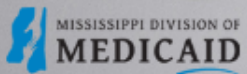
*Identity Anomalies used in Person Verification



Fraud & Abuse Module

MDHS Journey Map

HHSTP
February, 2018



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Asset Verification

Liquid & Non-liquid Assets

Areas included within Asset Verification

- Earned Income
- Unearned Income
- Financial Resources
 - Liquid Assets/Resources
 - Savings/Checking/Investments
 - Fixed Assets
 - Houses/Property/Boats/Cars

EI e

Earned Income

UI

Unearned Income

FR

Financial Resources

Earned Income

Applicants reported earned income is verified at the following times



Population: All SNAP & TANF applicants & current recipients

Frequency of review: At time of application, when changes are reported (TALX only), and at recertification periods

Interface Selected | Earned Income

TALX/The Work Number

- Equifax-owned verification of employment created by the TALX Corporation
- Used by over 50,000 organizations to verify employment data and manages 225 million employment records
- Records include data up to the last pay period and can go back several years in addition to length of employment, job titles, location information and wages

TALX/The Work Number/Equifax

Status: New Interface

Access Method: TBD, preference for interface with vendor

Interface Run Frequency: TBD, ideally real-time in ad-hoc fashion, and batch runs for recertification periods

Data Returned: Past and present employer information, past and present wage information, current location information*

Business Lead: Bill Hardin

*Location information used in residency status and potential identity fraud/theft verifications



Interface Selected | Earned Income

Mississippi Department of Employment Security (MDES)

- State department with the goal to help Mississippians get jobs
- Administrator of the unemployment benefits program, providing benefits to those that have lost their jobs through no fault of their own
- Manages database of:
 - Employer-reported status of employees & wages
 - Unemployment benefits paid out

Mississippi Department of Employment Security

Status: Existing Interface

Access Method: Interface with vendor

Interface Run Frequency: Monthly

Data Returned: Quarterly wage and Unemployment information

Business Lead: Rita Agrawal



Unearned Income

Applicants reported unearned income is verified at the following times



Population: All SNAP & TANF applicants & current recipients

Frequency of review: At time of application, when changes are reported, and when there are mass changes, such as a Cost of Living Adjustment (COLA)

Interface Selected | Unearned Income

Social Security Administration

- Management of Social Security benefits to 60 million people including retirees, children and widows
- Reports income for Americans on Disability, as well as retirees drawing from SSA
- Interfaces with many other government agencies to provide information to assist with citizenship status, incarceration status and informs when new deaths records exist

Social Security Administration (SSA)

Status: Existing Interface

Access Method: Interface with vendor

Interface Run Frequency: Interface is run daily

Data Returned: SSI, Citizenship, Incarceration, and Death status^{*}

Business Lead: Rita Agrawal

^{*}Citizenship, Incarceration, and Death status used for their distinct and separate purposes



Interface Selected | Unearned Income

Mississippi Department of Employment Security (MDES)

- State department with the goal to help Mississippians get jobs
- Administrator of the unemployment benefits program, providing benefits to those that have lost their jobs through no fault of their own
- Manages database of
 - Employer-reported status of employees & wages
 - Unemployment benefits paid out

Mississippi Department of Employment Security

Status: Existing Interface

Access Method: Interface with vendor

Interface Run Frequency: Monthly

Data Returned: Quarterly wage and Unemployment information

Business Lead: Rita Agrawal



Interface Selected | Unearned Income

Mississippi Department of Revenue (DOR)

- State department and primary agency for collecting tax revenues
- Responsible for titling and registration of motor vehicles, monitoring ad valorem assessments throughout the state to ensure consistent appraisal and valuation of properties among the municipalities and counties of the state, enforcement of Mississippi's Prohibition and Local Option Law and operating as the wholesale distributor of alcoholic beverages

Mississippi Department of Revenue

Status: New Interface

Access Method: TBD, ideally interface with vendor

Interface Run Frequency: TBD, ideally daily or weekly

Data Returned: Other unearned income information

Business Lead: Bill Hardin



Interface Selected | Unearned Income

Department of Health & Human Services

- Public Assistance Reporting Information System

- Federally managed data matching service matching recipients of public assistance to check if they receive duplicate benefits in two or more states
- PARIS matches help identify improper payments and minimize fraud and abuse
- Organization Board of Directors meets annually to discuss matching across state and federal databases and ways to improve the PARIS system

Public Assistance Reporting Information System

Status: Existing Interface

Access Method: Interface with vendor

Interface Run Frequency: Quarterly

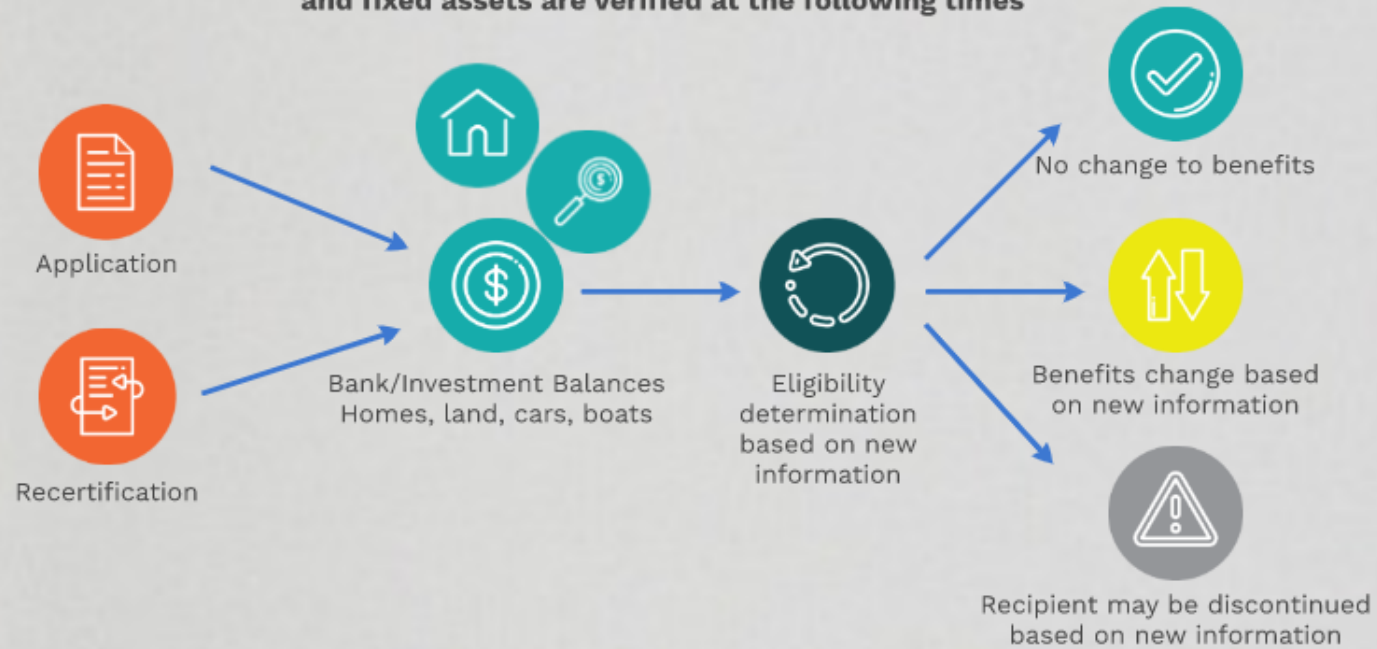
Data Returned: VA Income, quarterly matches of recipients potentially drawing on benefits in two or more states

Business Lead: Rita Argawal



Financial Resources

Applicants reported financial resources, including liquid assets/resources and fixed assets are verified at the following times



Population: All SNAP & TANF applicants & current recipients
Frequency of review: At time of application and recertification

Interface Selected | Financial Resources

Department of Health & Human Services

- Financial Institution Data Match

- Originally intended for State Child Support programs, information gathered has been identified as helpful to the HHSTP team
- Financial Institutions that must participate in FIDM include banks, savings & loans, Federal & State Credit Unions, Benefit associations, insurance companies, safe deposit companies, and money market mutual funds

Financial Institution Data Match

Status: New Interface

Access Method: TBD, ideally, interface with vendor

Interface Run Frequency: Quarterly

Interface Run Frequency: TBD, ideally ad-hoc, as well as quarterly

Data Returned: Liquid Asset verifications

Business Lead: Bill Hardin



Interface Selected | Financial Resources

Accuity/RELX Group

- Multinational information and analytics company operating in the risk and business analysis space among others
- Interfaces with many large banks providing financial reporting solutions and solutions geared towards the financial industry, as well as government entities and others in the business of asset verification

Accuity/RELX Group

Status: New Interface

Access Method: TBD, ideally interface with vendor

Interface Run Frequency: TBD, ideally ad-hoc, as well as scheduled

Data Returned: Liquid Asset verifications

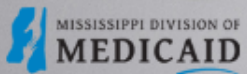
Business Lead: Tim Meeks



Fraud & Abuse Module

MDHS Journey Map

HHSTP
February, 2018



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Person Verification

Person Demographic Detail

Areas included within Person Verification

- Employment Status
- Residency Status
- Immigration Status
- Incarceration Status
- Vital Status/Death Identification

ES
Employment Status

RS
Residency Status

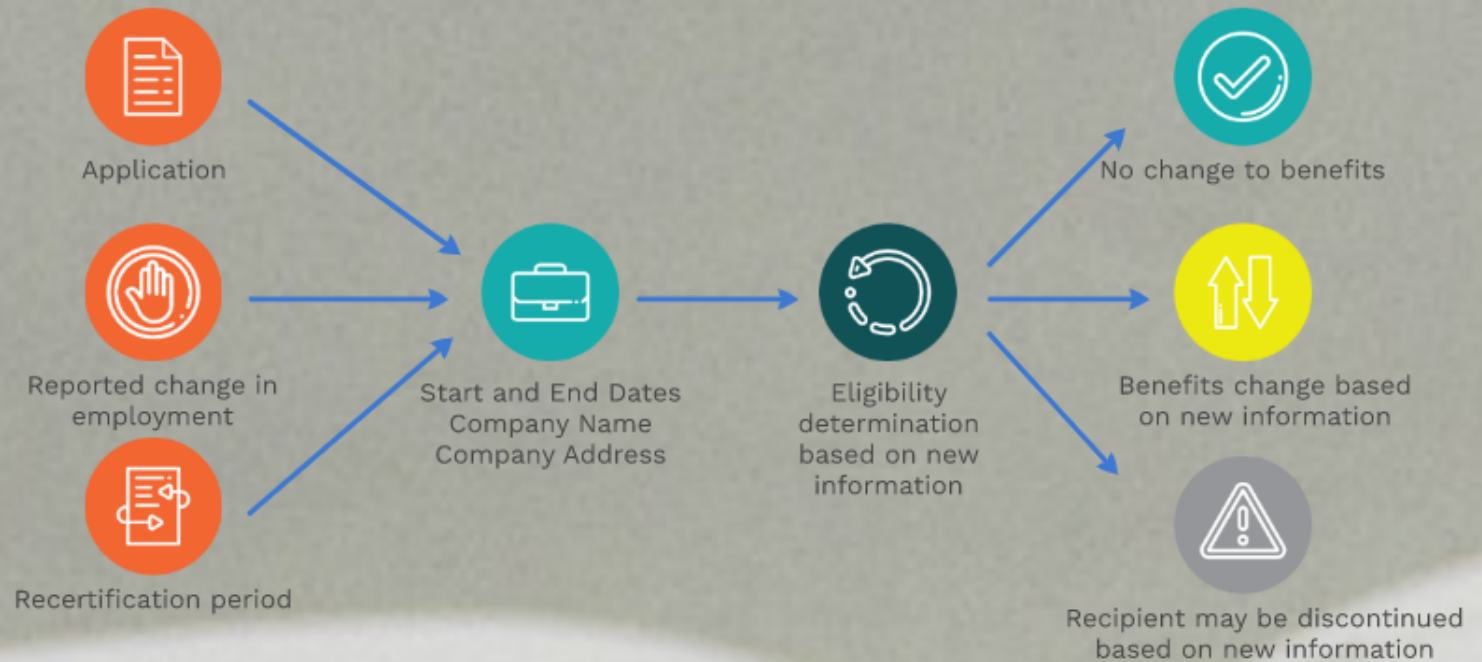
IS
Immigration Status

IS
Incarceration Status

VS
Vital Status/
Death Identification

Employment Status

Applicant employment status is verified at the following times



Population: All SNAP & TANF applicants & current recipients

Frequency of review: At time of application, when changes are reported, and at recertification periods

Interface Selected | Employment Status

Mississippi Department of Employment Security (MDES)

- State department with the goal to help Mississippians get jobs
- Administrator of the unemployment benefits program, providing benefits to those that have lost their jobs through no fault of their own
- Manages database of:
 - Employer-reported status of employees & wages
 - Unemployment benefits paid out

Mississippi Department of Employment Security

Status: Existing Interface (changes required)

Access Method: Interface with vendor

Interface Run Frequency: Monthly

Data Returned: Employment start & end dates (new data request includes end dates)

Business Lead: Rita Agrawal



Interface Selected | Employment Status

Department of Health & Human Services - National Directory of New Hires

- NDNH is a national database of wage and employment information
- The Child Support program utilizes NDNH as well as MDHS for information regarding employment by clients of the department
- NDNH is located at the Social Security Administration's (SSA) National Support Center

National Directory of New Hires

Status: Existing Interface

Access Method: Interface with vendor

Interface Run Frequency: Monthly

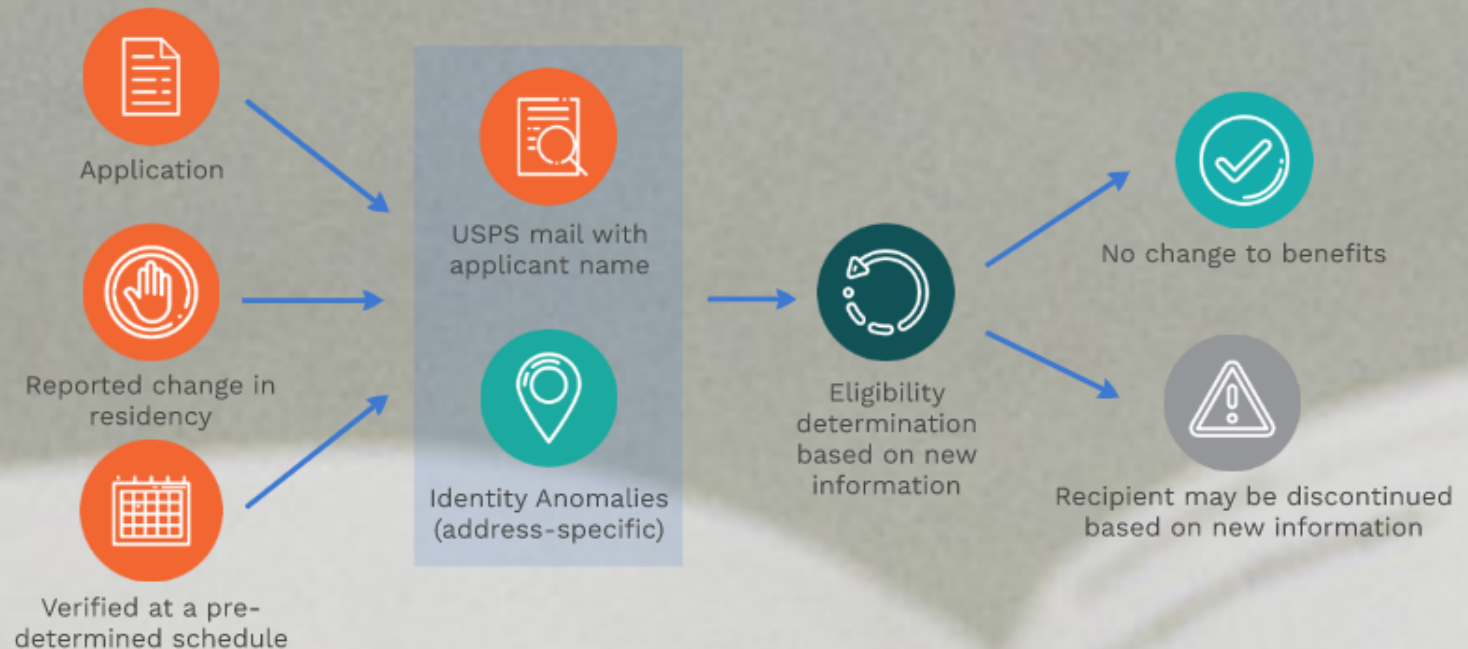
Data Returned: Hire date, Company name, Company address

Business Lead: Rita Agrawal



Residency Status

Applicant residency status is verified at the following times



Population: All SNAP & TANF applicants & current recipients

Frequency of review: At time of application, when changes are reported, and at a pre-determined schedule

Interface Selected | Residency Status

LexisNexis Risk Solutions

- Industry leader in Identity Authentication/Proofing Products
- Already a known vendor in HHS space, has deep relationship with MDHS who utilizes it's NAC product (National Accuracy Clearinghouse)
 - Provides attractive pricing when bundled with NAC

LexisNexis ID Authentication Interface Detail

Status: New Interface

Access Method: Interface with vendor

Interface Run Frequency: Real-time in ad-hoc fashion and at a pre-determined schedule

Frequency of Review: At application, and at a pre-determined schedule

Data Returned: Identity Anomalies & KBA Quiz Results*

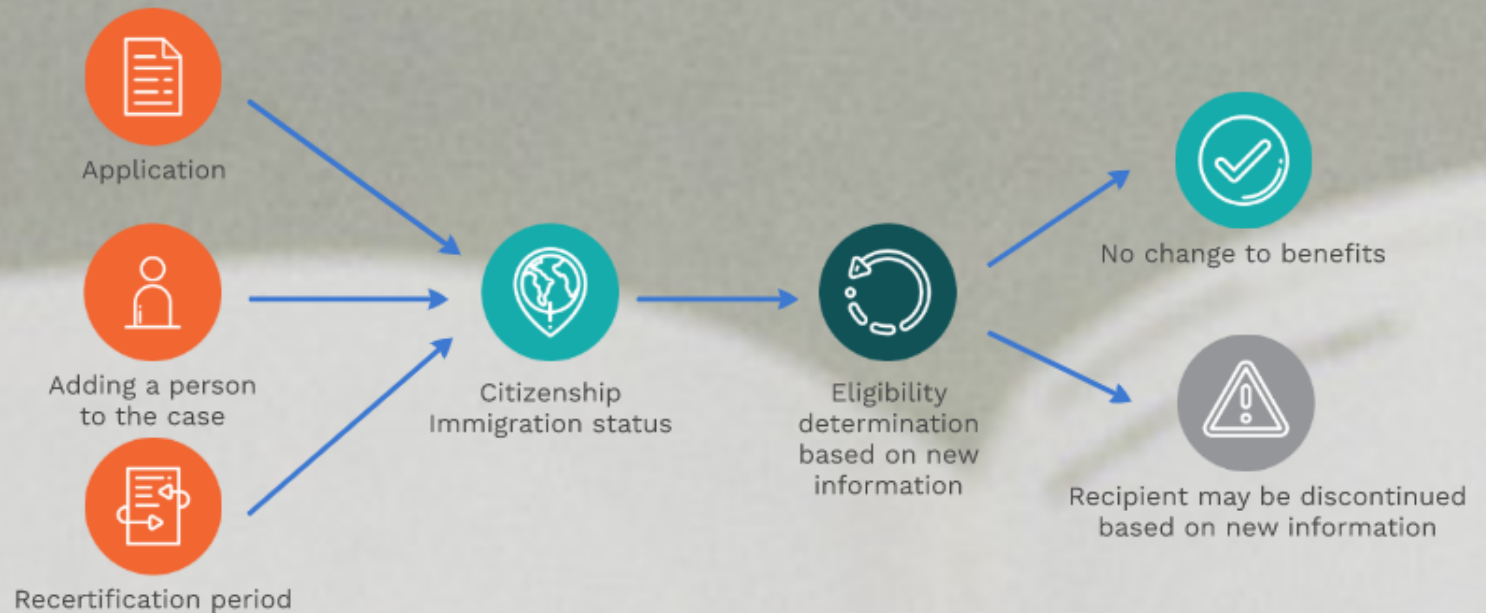
Business Lead: Tim Meeks

*KBA Quiz Results used in Identity Authentication



Immigration Status

Applicant immigration status is verified at the following times



Population: All SNAP & TANF applicants & current recipients

Frequency of review: At time of application, when adding a person to the household unit/case, and at recertification periods

Interface Selected | Immigration Status

Department of Homeland Security - USCIS SAVE

- Administered by the U.S. Department of Homeland Security, USCIS, Verification Division, and the Social Security Administration
- SAVE is used for States to inquire at the Social Security Administration and U.S. Citizenship and Immigration Services (USCIS) to determine whether the information matches government records and whether the applicant is authorized to receive public benefits in the United States

Department of Homeland Security - USCIS SAVE

Status: Existing Interface

Access Method: TBD, ideally interface with vendor (changes required, current access is through USCIS website)

Interface Run Frequency: Interface is run daily

Data Returned: Citizenship information

Business Lead: Bill Hardin



Interface Selected | Immigration Status

Social Security Administration

- Management of Social Security benefits to 60 million people including retirees, children and widows
- Reports income for Americans on Disability, as well as retirees drawing from SSA
- Interfaces with many other government agencies to provide information to assist with citizenship status, incarceration status and informs when new deaths records exist

Social Security Administration (SSA)

Status: Existing Interface

Access Method: Interface with vendor

Interface Run Frequency: Interface is run daily

Data Returned: SSI, Citizenship, Incarceration, and Death status^{*}

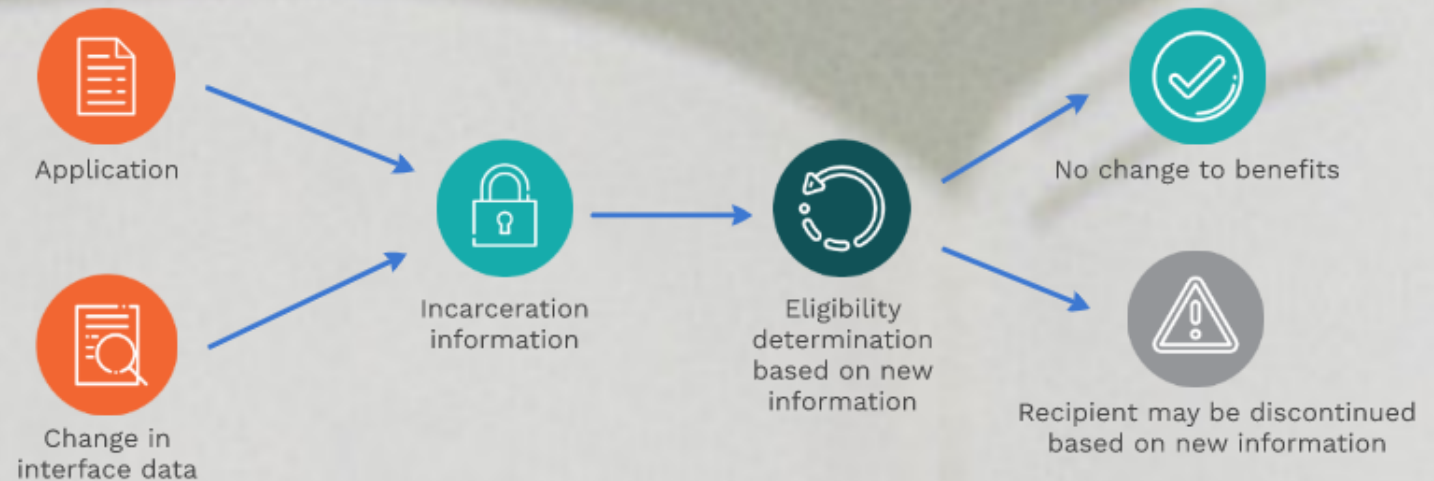
Business Lead: Rita Agrawal

^{*}SSI, Incarceration, and Death status used for their distinct and separate purposes



Incarceration Status

Applicant incarceration status is verified at the following times



Population: All SNAP & TANF applicants & current recipients

Frequency of review: At time of application, and when changes are identified in interface data

Interface Selected | Incarceration Status

Social Security Administration

- Management of Social Security benefits to 60 million people including retirees, children and widows
- Reports income for Americans on Disability, as well as retirees drawing from SSA
- Interfaces with many other government agencies to provide information to assist with citizenship status, incarceration status and informs when new deaths records exist

Social Security Administration (SSA)

Status: Existing Interface

Access Method: Interface with vendor

Interface Run Frequency: Interface is run daily

Data Returned: SSI, Citizenship, Incarceration, and Death status^{*}

Business Lead: Rita Agrawal

^{*}SSI, Citizenship, and Death status used for their distinct and separate purposes



Interface Selected | Incarceration Status

Department of Corrections

- The mission of the Mississippi Department of Corrections is to enhance public safety by providing secure facilities and effective post-release supervision for offenders and ensuring a safe and professional work environment for staff while bringing accountability, innovation, and fiscal responsibility to the citizens of Mississippi

Department of Corrections

Status: New Interface

Access Method: TBD, ideally interface with vendor

Interface Run Frequency: TBD, ideally interface is run daily

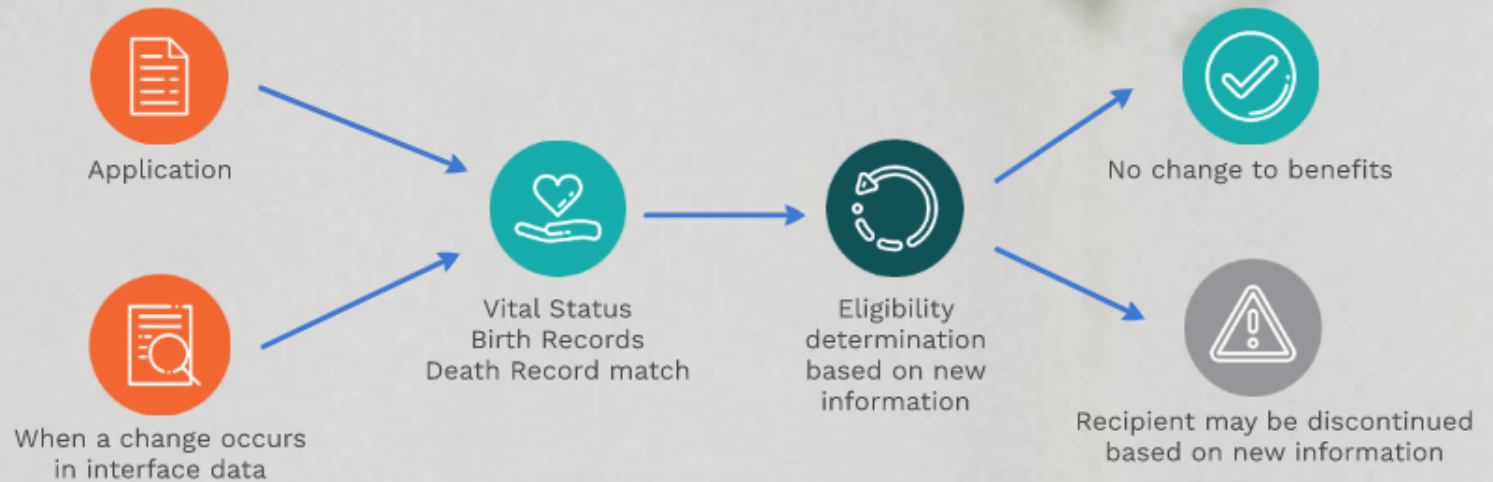
Data Returned: Incarceration status

Business Lead: Bill Hardin



Vital Status/Death Identification

Applicant vital status is verified at the following times



Population: All SNAP & TANF applicants & current recipients

Frequency of review: At time of application, and when changes are identified in interface data

Interface Selected | Vital Status/Death Identification

Social Security Administration

- Management of Social Security benefits to 60 million people including retirees, children and widows
- Reports income for Americans on Disability, as well as retirees drawing from SSA
- Interfaces with many other government agencies to provide information to assist with citizenship status, incarceration status and informs when new deaths records exist

Social Security Administration (SSA)

Status: Existing Interface

Access Method: Interface with vendor

Interface Run Frequency: Interface is run daily

Data Returned: SSI, Citizenship, Incarceration, and Death status^{*}

Business Lead: Rita Agrawal

^{*}SSI, Citizenship and Incarceration status used for their distinct and separate purposes



Interface Selected | Vital Status/Death Identification

Department of Health - Vital Statistics

- Established in 1877 to advance healthcare in the state of Mississippi through many efforts including: Disease Surveillance, Environmental Protection, Disease and Injury Protection, Standards of Care, Immunizations, and providing vital information to its constituents
- Manages the Women, Infants, and Children (WIC) program for the state and is the license and record holder for the state for births, marriages, and deaths

Department of Health

Status: New Interface

Access Method: TBD, ideally an ad-hoc interface with vendor

Interface Run Frequency: TBD, ideally, interface to be run daily

Data Returned: Birth Records, Death Records

Business Lead: Bill Hardin

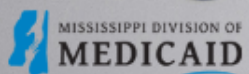


MISSISSIPPI STATE DEPARTMENT OF HEALTH

Fraud & Abuse Module

MDHS Journey Map

HHSTP
February, 2018



What's next?

- Review summary of Interfaces used today and gaps based on HB1090 requirements
- Complete F&A Module RFP Process
- Work with vendor to build out detailed requirements
- Acquire new and foster existing relationships with interface partners

Z

IS

*Interface
Summary*

DR

*Interface
Data Review
Periods*

Interface Summary

Interface Summary by Organization Name

TALX/The Work Number - Earned Income

MDES - Earned Income, Unearned Income, Employment Status

SSA - Unearned Income, Immigration Status, Incarceration Status, Vital/Death Status

MDOR - Unearned Income

US HHS

PARIS - Unearned Income

NDNH - Employment Status

Accuity - Financial Resources

LexisNexis - Identity Authentication, Residency Status

Dept. Homeland Security/SAVE - Immigration Status

MDOC - Incarceration Status

MDOH/Vital Statistics - Vital/Death Status

Blue - Already Implemented

Red - New Proposed Interface

Interface Summary

Interface Summary by Data Type



Earned Income

TLX/The Work Number
MDES



Unearned Income

MDES
SSA
MDOR
PARIS



Employment Status

MDES
NDNH



Financial Resources

Accuity



Residency Status

LexisNexis



Immigration Status

SSA
DHS/SAVE



Incarceration Status

SSA
MDOC



Vital/Death Status

SSA
MDOH/Vital Statistics

Blue - Already Implemented
Red - New Proposed Interface

Interface Data Review Periods

Interface Review time periods by Data Type



Earned Income
At application,
reported change
in income &
recertification



Unearned Income
At application &
as changes occur
in interface data



Employment Status
At application &
as changes occur
in interface data



Financial Resources
At application &
recertification



Immigration Status
At Application,
add-a-person, &
recertification



Incarceration Status
At application &
as changes occur
in interface data



Vital/Death Status
At application &
as changes occur
in interface data



Residency Status
At Application &
intermittently on a
schedule determined
by the department

Fraud & Abuse Module

MDHS Journey Map

HHSTP
February, 2018

