

U.S DEPARTMENT OF HOMELAND SECURITY

Office of Inspector General



Data Analytics Used During the Audit of “FEMA Faces Challenges in Verifying Applicants’ Insurance Policies for the Individuals and Households Program

November 3, 2016

FIRST STEP

Was to enter into a



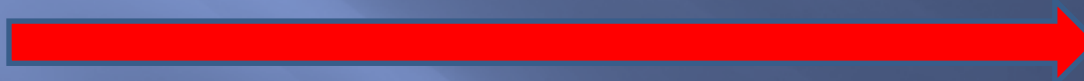
with the National Insurance Crime Bureau (NICB)

DATA MATCH

We sent NICB applicant's names that were approved as eligible for either housing and/or transportation assistance

467,752 applicants

DHS OIG



NICB

NICB performed a match against their database of the applicants based on biographic criteria such as name, address, and social security number

711,426 potential matches

NICB



DHS OIG

AFTER THE DATA MATCH

We used IDEA to perform a match of applicant names and addresses and were left with

97,215

Survivors

AFTER PARING DOWN MORE

	Applicants	Dollars
Homeowners Assistance	27,771	\$232,934,673
Automotive Assistance	1,992	\$16,202,800
Total	29,763	\$249,137,473

Questions

