

Joint Legislative Oversight Committee for Information Technology

December 14, 2017



Fraud detection activities from combined efforts with DOR/GDAC/SAS

- Refund Fraud
- Identity Theft Refund Fraud
- Trust Taxes
 - Withholding tax
 - Sales tax
- Home based businesses



Strategy Overview

- Information Reporting General Assembly
- Leverage Expertise and technology with vendor relationships- SAS/GDAC
- Build internal infrastructure with dedicated resources
- Implement specialized audit programs within the overall Audit Program



Information Reporting

- NC-3 G.S. 106-163.7 real time data
 - Refund fraud/Identity theft refund fraud
 - Employee inflated withholding
 - Employer non-filer/under-reporter for taxes withheld
- Alcohol vendor G.S. 105-251.2 annually
 - Cash Intensive Businesses
 - Unreported transactions
 - Collection of sales tax without remittance
- 1099K G. S. 105-251.2 annually
 - Unreported taxable transactions
- Franchisor needed to aid in detection of unreported transactions



DOR/GDAC/SAS

- DOR brings data sources, tax experts, audit strategy
- GDAC brings library of additional data sources
- SAS brings technology and development of algorithms
- Our relationship with GDAC/SAS blends all areas of expertise to streamline the identification of fraud and the audit process enhancing our ability to recover taxes owed to the State



Infrastructure

- Business Intelligence Group Examination Division
- Information Technology Business Intelligence Information Technology
- Auditor Academy Agile workforce
- Specialized Audit Teams Examination Division



Refund Fraud/Identity Theft Refund Fraud

- FYE 2016 FYE 2017
 - Cases 43,145
 - Tax Savings \$57,996,769
- Attributable to SAS/GDAC for same period
 - Cases 7,484
 - Tax Savings \$11,391,238
- 18% uptick in cases from SAS/GDAC
- 20% uptick in Tax Savings SAS/GDAC



Cash Intensive Businesses

- Period July 1, 2017 October 31, 2017
 - Alcohol Vendor Data
 - Cases 23
 - Assessments \$1.2 million
 - \$844 return per audit hour
 - 68 cases currently in progress
 - 1099K data (Pilot Audit Program)
 - Cases 34
 - Assessments \$1.6 million
 - \$714 return per audit hour



Home Based Businesses

- FYE 2016 FYE 2017
 - Cases 4,082
 - Assessments \$18.1 million
 - \$542 Return per audit hour
- Period July 1, 2017 October 31, 2017
 - SAS enhancements
 - Cases 914
 - Assessments \$4.1 million
 - \$597 Return per audit hour
 - 10% uptick in Return per audit hour

NCDOR

