

Institute of Government

Safeguarding Against Fraud Dave Lakly, MPA dlakly@uga.edu

PROMOTING EXCELLENCE IN GOVERNMENT

Learning Objectives

At the end of this session, the participant will be able to:

- Recall definition of internal control
- Define fraud
- Discuss the fraud triangle
- Recall categories of fraud
- Identify fraud prevention and detection
 for common transactions



SCHOOL FRAUD



Alleged Theft by School Principal

- Purchasing card used in an inappropriate manner
- Took money from a school cash fund
 - Cash from student parking passes, the sale of replacement student planners, and parent cash donations—all kept in a "zippered pouch near" the principal's office



Alleged Theft by School Principal

Prosecutors assert the money was used for:

- \$7,932 for Cutco knife sets
- \$539 Bod-e BURN drinks
- \$252 for iTunes gift cards
- \$1,149 for iPad and iTunes gift cards
- \$357 for softball equipment
- \$363 for tools



Question How do you think this principal was able to commit fraud?



What Can You Do? Establish a Strong System of Internal Control



Internal Control Definition

Internal control is "a process, effected by an entity's board of directors, management and other personnel, designed to provide reasonable assurance regarding the achievement of objectives in the following categories:

- Effectiveness and efficiency of operations
- Reliability of financial reporting
- Compliance with applicable laws and regulations."



Internal Control



Treadway Commission (COSO). Used by permission.



Control Environment

- Integrity and ethical values
- Parameters for governing body's oversight
- Assignment of authority and responsibility
- Process for attracting, developing and retaining competent individuals



Risk Assessment

- Possibility an event will occur and adversely affect the achievement of objectives
- Cannot eliminate risk completely
- Estimating the likelihood and frequency of occurrence



Control Activities

- Methods used to reduce risk
- Control activities are:
 - Tools both manual and automated
 - Policies and procedures
 - Preventive or detective



Information and Communication

- Enables the organization to share relevant and quality information
- Facilitates the sharing of information up, down and across the entity



Monitoring

• Ongoing assessments of whether controls are in place and working as designed



Breakdown in Internal Control

Increases Opportunity for Fraud



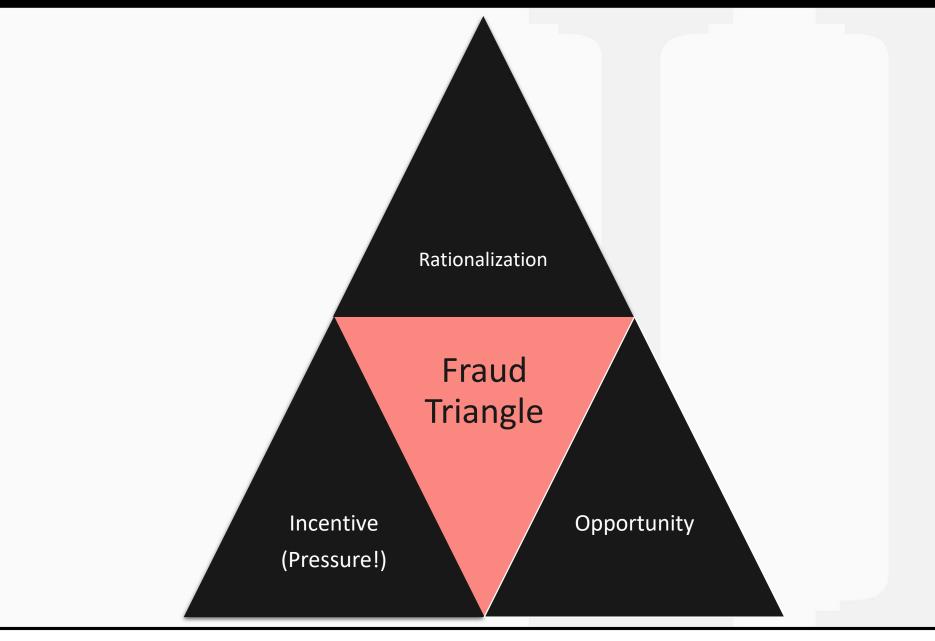
Fraud An Overview



Certified Fraud Examiners (ACFE)

Fraud is the use of one's occupation **for personal enrichment** through the deliberate misuse or misapplication of the employing organization's resources or assets.







Rationalization

- Behaviors are logically justified
- Examples include:
 - "I get no respect and I will get even."
 - "Joe makes more money than I do and I have more experience."
 - "I only got a 2% raise this year everybody else got more."



Incentive

- Something that motivates someone to commit fraud
- Examples of incentives include:
 - Financial stress Unpaid medical bills
 - Addictions Gambling, drug, alcohol
 - Pathologies Intellectual challenge





Opportunity

- Not only permits fraud to occur, but actually promotes it
- Lack of sound and comprehensive framework of internal controls





Three Fraud Categories

- Asset Misappropriation
- Corruption
- Financial Statement Fraud



Asset Misappropriation Examples

- Theft of cash
- False billing schemes (e.g., fake invoices)
- Inflated expense reports



Corruption Examples

- Kickbacks to purchasing agent or elected official
- Bid rigging (government gives preference to one bidder; makes it appear that bidding occurred when it did not)
- Gratuities (favors or gifts provided to government official for particular actions)



Abuse Examples

- Employee calling in sick when they are well
- Employees driving public vehicles for personal purposes
- Employees making excessive personal phone calls during work
- Employees using government-owned equipment at home



Question Which category of fraud do you think is the largest?



2016 ACFE Fraud Survey

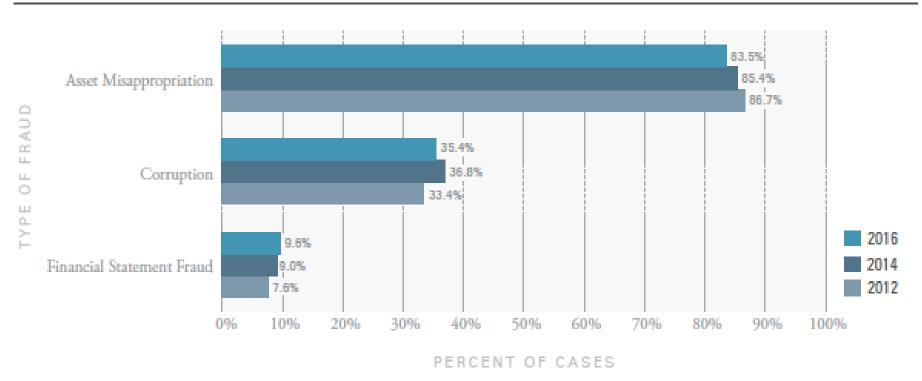


Figure 4: Occupational Frauds by Category—Frequency



Average Life of Fraud Before Detection: 18 Months



General Fraud Prevention

- Misconceptions about Controls and Audits
- Segregation of Duties
- A Simple Segregation of Duties Test
- Whistleblower Programs



Misconceptions

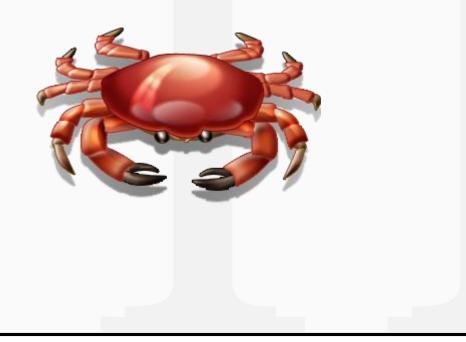
- Clean audit opinion does not mean no fraud
- Audit determine if financial statements
 are fairly presented
- Internal controls considered for audit procedures performed
- Internal control may have weakness that goes undetected that might lead to fraud



Segregate the Following Duties

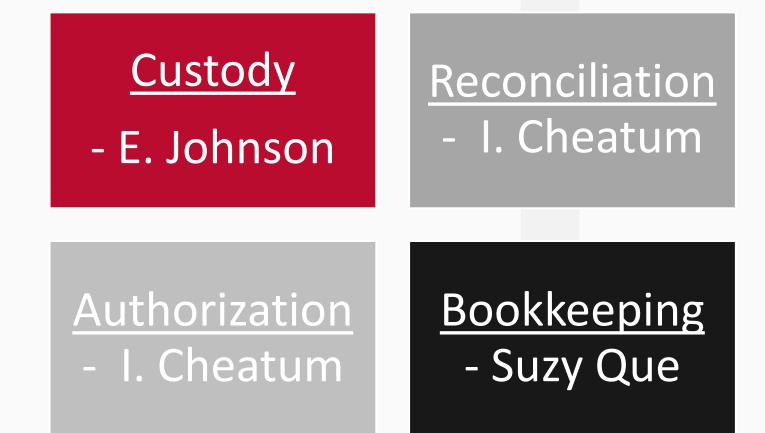
No one person should perform the following duties:

<u>C</u>ustody of Assets <u>R</u>econciliations <u>A</u>uthorization <u>B</u>ookkeeping





Segregation Test



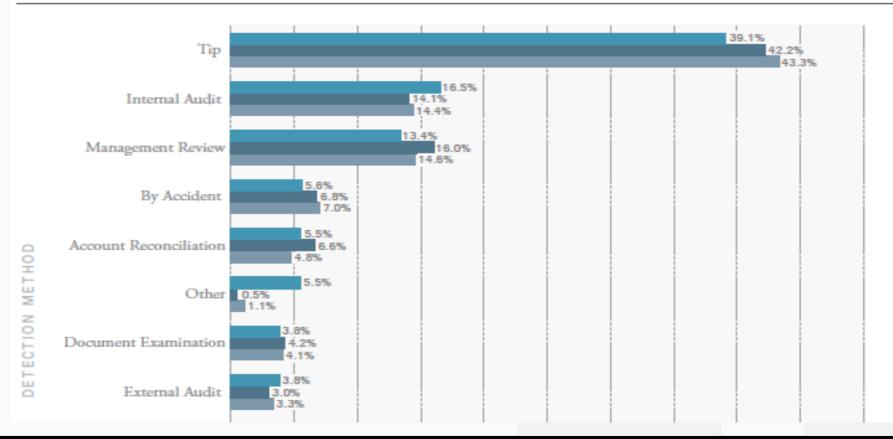


Question What is the most common method of detecting fraud?





Figure 21: Initial Detection of Occupational Frauds





2016 ACFE Fraud Survey

Signs of Fraud – General



External Red Flags of Fraud

- Unexplained increases in wealth
- Employee personal problems
- Employee living beyond his means
- Unusually close relationships with vendors



Signs of Fraud and Controls – Payroll



Payroll Red Flags

- Employee with Little or No Payroll
 Deductions
- Excessive Overtime Expenses
- Excessive Payroll Expenses When Compared to Budget



Ghost Employee Example

- Employee A retires but remains in payroll system
- Payroll clerk changes Employee A's direct deposit number to his own bank account number
- Employee A's payroll is processed each week, the direct deposit goes to payroll clerk's personal bank account



Inflating Pay Rate and Hours Worked

- Department head inflates his friend's hours worked and signs off on the departmental hours worked
- Payroll clerk inflates her pay rate in the master pay rate file



Payroll Controls

- Compare salaries to budget
- Compare salaries to prior year
- Immediately remove terminated employees from payroll system
- Review number of employees regularly paid
- Compare pay rates in computer to approved rates in personnel file
- Review recurring gross salary and hourly payments for reasonableness



Signs of Fraud and Controls – Disbursements



Disbursements and Purchasing Red Flags

- Altered or Incomplete Supporting Documentation for Disbursements
- Purchasing Party (e.g., Department Head) Picking Up Processed Checks
- Unexplained Increases in Expenses
- Excessive Expenses When Compared to Budget



Bribery Example

- Vendor gives \$4,000 to a school purchasing clerk (as a bribe)
- The purchasing clerk awards the contract to vendor
- Vendor inflates invoices by \$10,000 and provides an inferior product to the school



Fictitious Vendor Example

- Accounts payable clerk adds a fictitious
 vendor to the vendor list
- The accounts payable clerk enters her own address (or a P.O. box) as that of vendor
- The accounts payable clerk creates a fictitious invoice and then enters the invoice into the accounts payable module
- Check is processed and mailed to AP clerk



Fictitious Vendor Example

- Accounts payable clerk sets up a bank account in the name of fictitious vendor
- She is the sole authorized check signer
- She deposits the check from the school
- She writes checks from the fictitious vendor bank account to herself



Wire Transfer Controls

- Require two persons to complete external wire transfers
- If wire is by phone or fax, require bank to call back before transfer is made
- Limit personnel with wire capability and do not share passwords



Wire Transfer Controls

- Require second person approval of the journal entry used to record the wire transfer
- Use all bank-provided wire transfer controls (if not, school may be liable)



Signs of Fraud and Controls – Capital Assets



Capital Asset Red Flags

- All Contractors Submit Consistently High Bids
- Qualified Contractors Not Submitting Bids
- Reports of Missing Capital Assets
- A Lack of Accountability for Capital
 Assets



Capital Asset Controls

- Create a bid policy
- Require sealed bids for all amounts over your government's threshold
- Open sealed bids in a public meeting
- Request bids from multiple companies
- For major construction projects, hire a construction monitor



Signs of Fraud and Controls – Cash Receipts



Cash Receipts Overview

- Always use a pre-numbered receipt when possible
- Keep cash in a secure location accessible by limited staff
- Make deposits daily or at least weekly depending on amount on hand



Cash Drawer Safety

- No two people should work from one cash drawer
- Create receipts immediately
- Restrictively endorse (For Deposit Only)
 checks
- Personal checks (including employee checks) should not be cashed from cash drawers
- Balance cash and checks with receipts or report of transactions (such as lunches sold)
 - Supervisor should review case



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Closing Comments

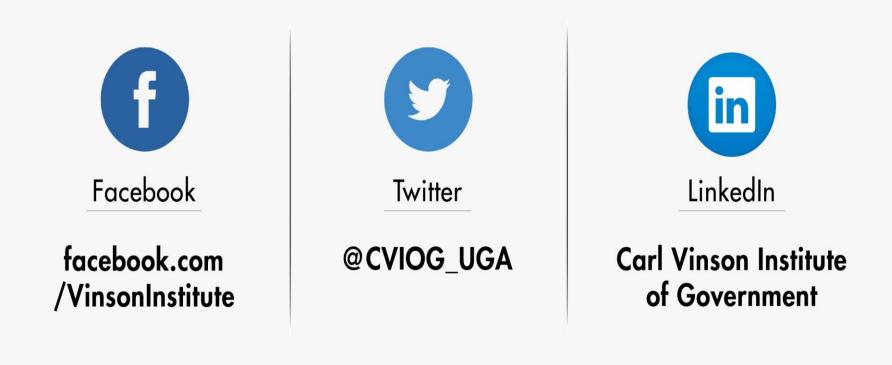


Closing Comments

- Fraud comes in many forms; today we have covered <u>some</u> examples of frauds and related controls
- If you encounter fraud, report using your school protocol
- Be aware of your role in preventing and detecting fraud



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