

# Personal Finance:

## Managing Modern Financial Online Risks

**Presented by Kathleen Brennan**

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# Disclaimer

*All information provided in this session is for educational purposes only and is not intended in any way to be interpreted as financial advice.*

# National Standards

**Standard 6 Managing Risk, Grade 12, Benchmark 1** – People vary with respect to their risk tolerance and how much they are willing to pay to avoid future financial losses.

**Standard 6 Managing Risk, Grade 12, Benchmark 11** – Online transactions and failure to safeguard personal documents can make consumers vulnerable to privacy infringement, identity theft, and fraud.

# Objectives

**Students will be able to:**

- **Define and identify different types of scams, frauds, and identity theft.**
- **Understand current trends in scams, frauds, and identity theft.**
- **Protect personal information through preventive measures.**
- **Outline steps to take if a victim of fraudulent schemes.**

# Ex-Con Man Advice



# A few facts....

- **1 in 50 minors (under 18 years old) have had their identity stolen.**
- **Millennials account for 44% of U.S. identity fraud reports**
- **There's a new victim of identity theft every 2 seconds.**
- **Seniors are the most common victims of identity theft.**

Source: [Identity Force](#)

CONSUMER  
SENTINEL NETWORK  
DATA BOOK 2021



CONSUMER  
SENTINEL  
NETWORK  
DATA BOOK 2021

SNAPSHOT

5.7  
MILLION  
REPORTS

## TOP THREE CATEGORIES

- 1 Identity Theft
- 2 Imposter Scams
- 3 Credit Bureaus, Info Furnishers and Report Users

2.8 million fraud reports

25% reported  
a loss

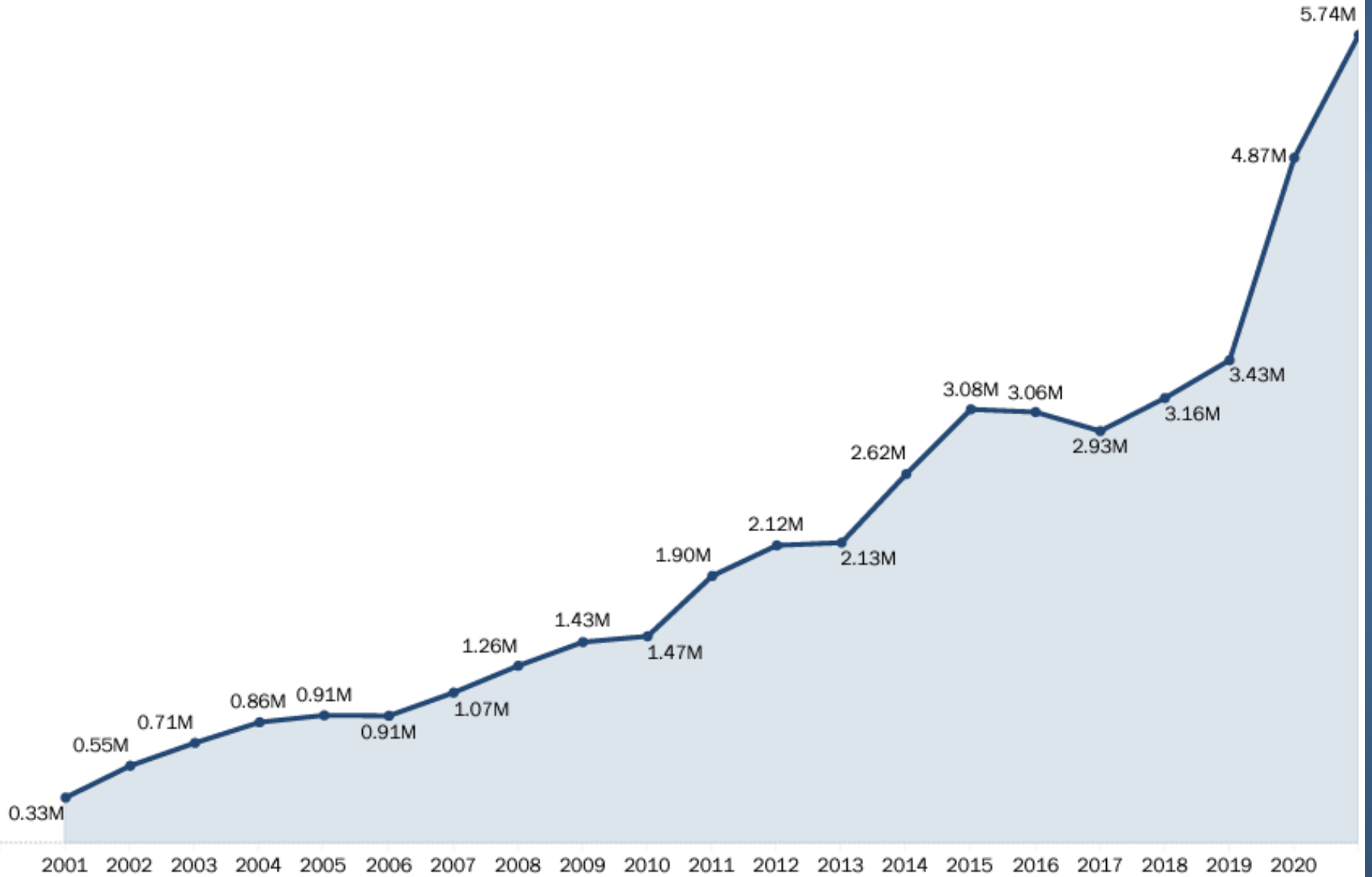


\$5.9 billion  
total fraud losses

\$500  
median loss



## Number of Fraud, Identity Theft and Other Reports by Year



# Top Ten Fraud Categories

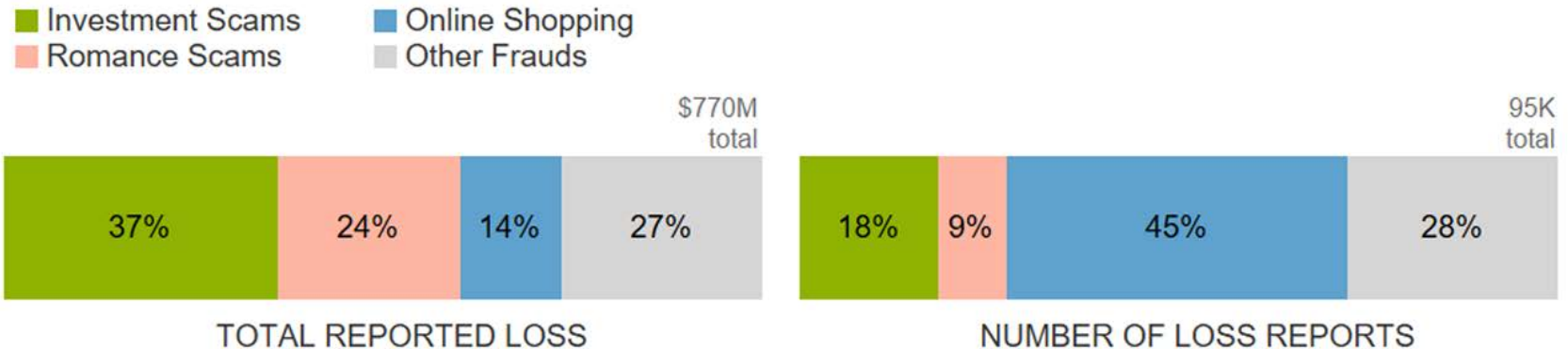
| Rank | Category                                  | # of Reports | % Reporting \$ Loss | Total \$ Loss | Median \$ Loss |
|------|---|--------------|---------------------|---------------|----------------|
| 1    | Imposter Scams                            | 984,756      | 17%                 | \$2,331M      | \$1,000        |
| 2    | Online Shopping and Negative Reviews      | 397,826      | 52%                 | \$392M        | \$150          |
| 3    | Prizes, Sweepstakes and Lotteries         | 148,243      | 12%                 | \$255M        | \$968          |
| 4    | Internet Services                         | 103,501      | 23%                 | \$216M        | \$500          |
| 5    | Business and Job Opportunities            | 103,003      | 25%                 | \$206M        | \$1,991        |
| 6    | Telephone and Mobile Services             | 92,716       | 12%                 | \$21M         | \$250          |
| 7    | Investment Related                        | 78,988       | 73%                 | \$1,679M      | \$3,000        |
| 8    | Health Care                               | 63,333       | 13%                 | \$17M         | \$197          |
| 9    | Travel, Vacations and Timeshare Plans     | 53,891       | 24%                 | \$95M         | \$1,112        |
| 10   | Foreign Money Offers and Fake Check Scams | 39,139       | 26%                 | \$78M         | \$2,000        |

Federal Trade Commission  
[ftc.gov/data](https://ftc.gov/data)

# FTC Data Spotlight

## Top frauds reported as originating on social media in 2021

While investment and romance scams topped the list on dollars lost, the largest number of reports came from people who said they were scammed trying to buy something they saw marketed on social media.



[Consumer Sentinel Network \(FTC\)](#)

# Identity Theft

| Rank | Theft Type                             | # of Reports |
|------|--|--------------|
| 1    | Government Documents or Benefits Fraud | 395,948      |
| 2    | Credit Card Fraud                      | 389,737      |
| 3    | Other Identity Theft                   | 377,102      |
| 4    | Loan or Lease Fraud                    | 197,914      |
| 5    | Bank Fraud                             | 124,388      |
| 6    | Employment or Tax-Related Fraud        | 111,723      |
| 7    | Phone or Utilities Fraud               | 88,813       |

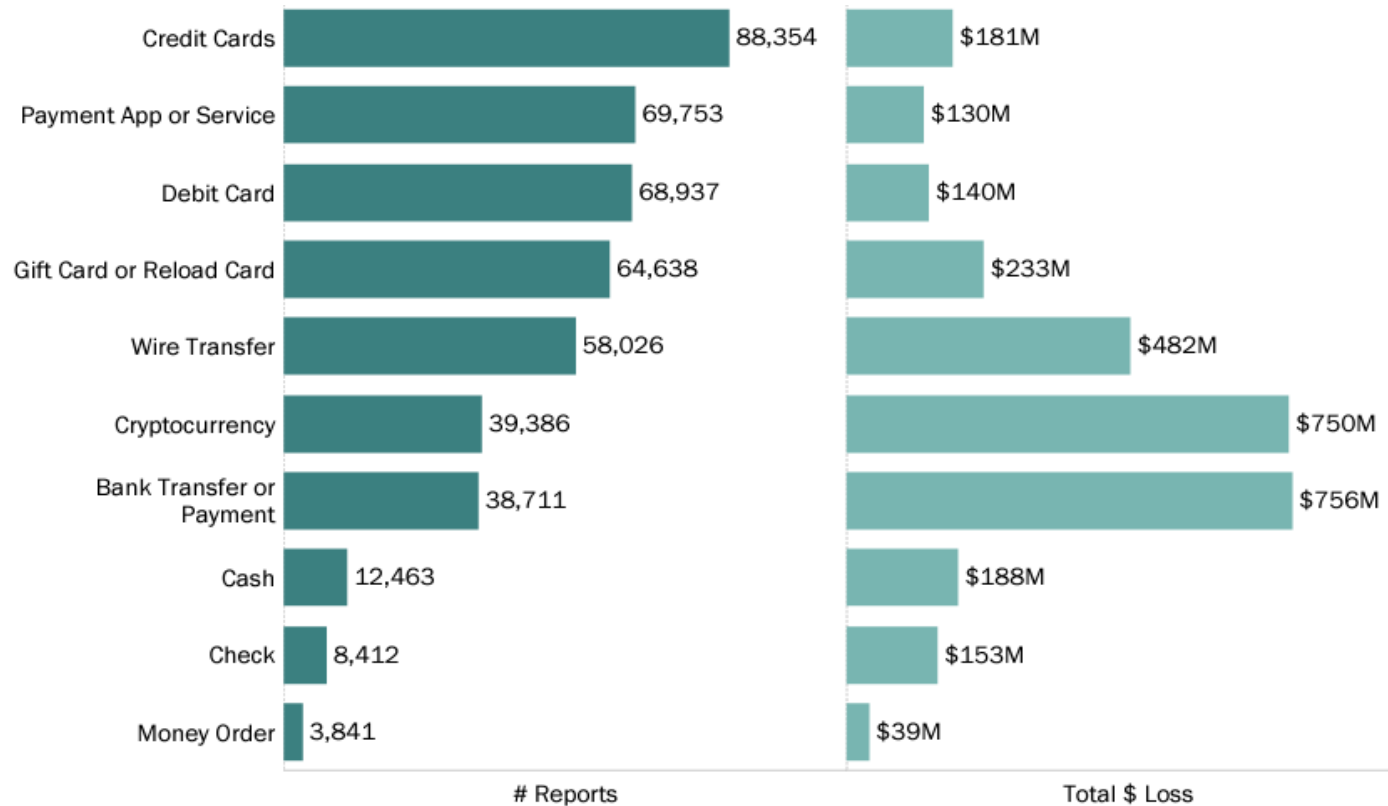
Federal Trade Commission  
[ftc.gov/data](https://www.ftc.gov/data)

# Other Categories

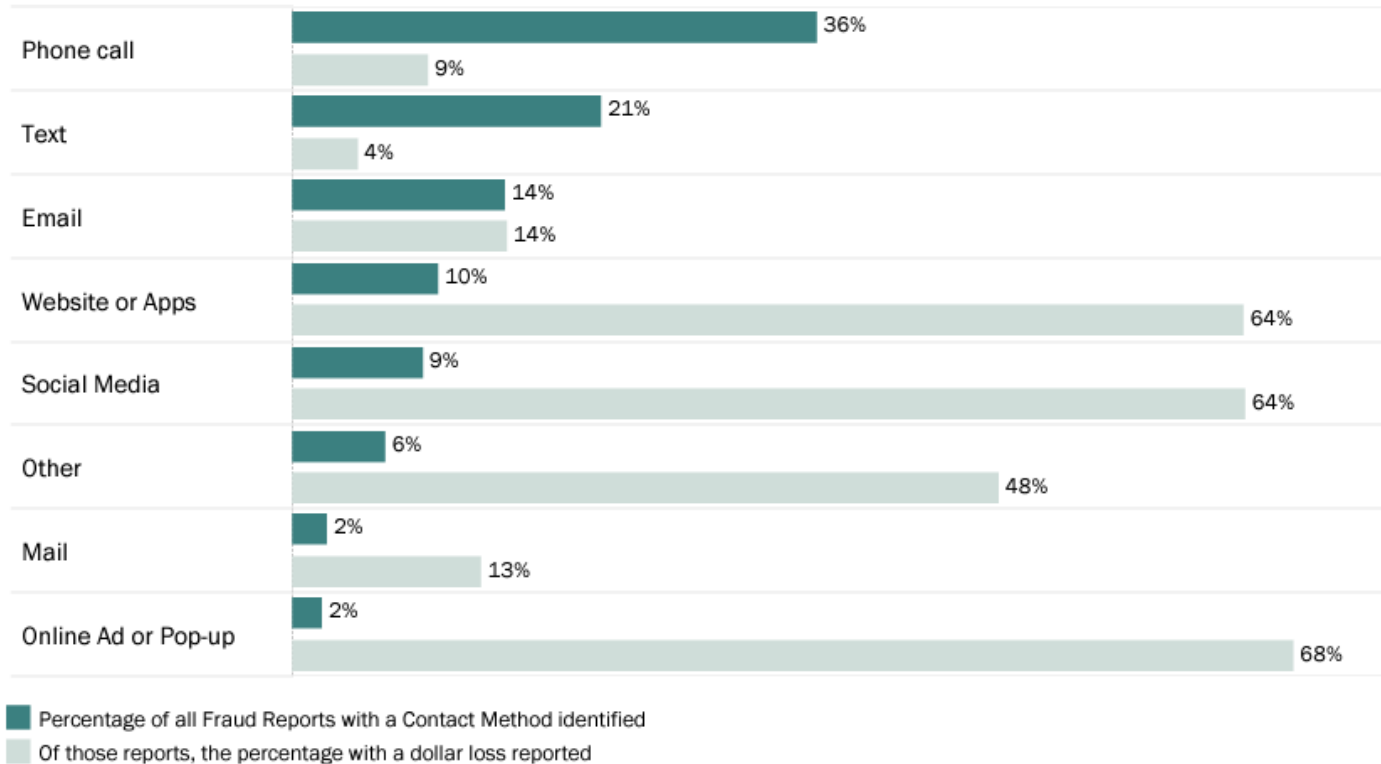
| Rank | Category  | # of Reports |
|------|---|--------------|
| 1    | Credit Bureaus, Information Furnishers and Report Users | 592,928      |
| 2    | Banks and Lenders                                       | 195,370      |
| 3    | Debt Collection   | 151,335      |
| 4    | Auto Related  | 137,468      |
| 5    | Home Repair, Improvement and Products                   | 70,612       |
| 6    | Credit Cards  | 65,173       |
| 7    | Television and Electronic Media                         | 41,905       |
| 8    | Education   | 22,810       |
| 9    | Privacy, Data Security, and Cyber Threats               | 18,724       |
| 10   | Computer Equipment and Software                         | 15,701       |

Federal Trade Commission  
[ftc.gov/data](https://www.ftc.gov/data)

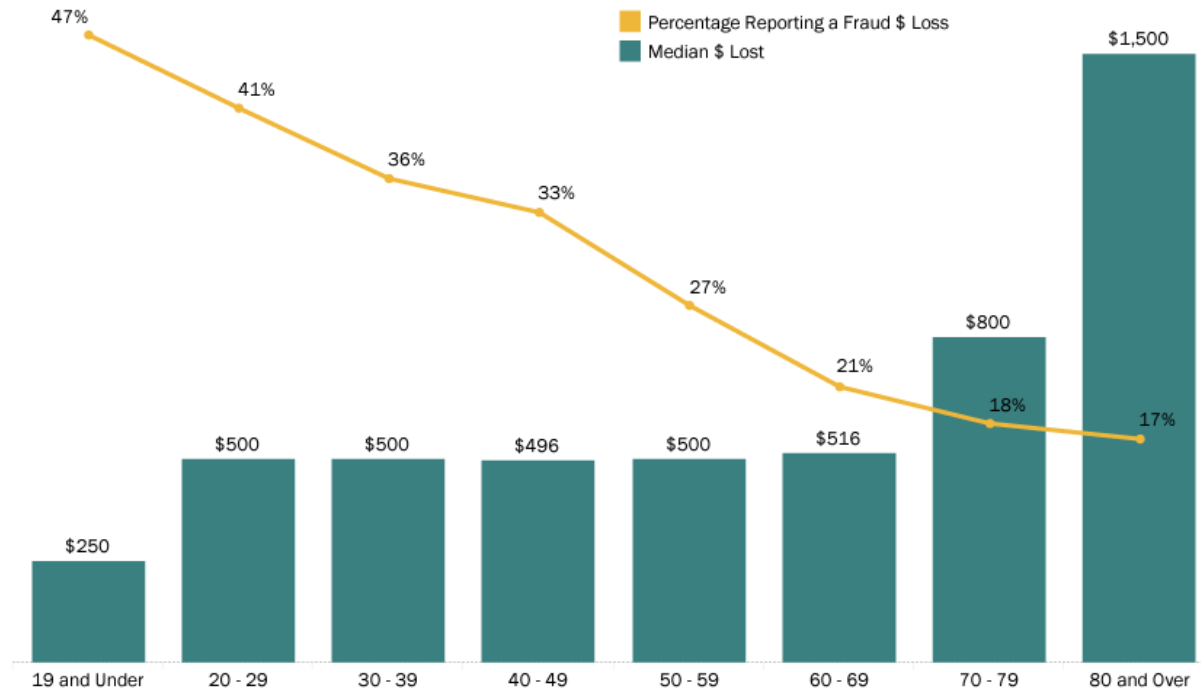
# Fraud Reports by Payment Method



# Fraud Reports by Contact Method



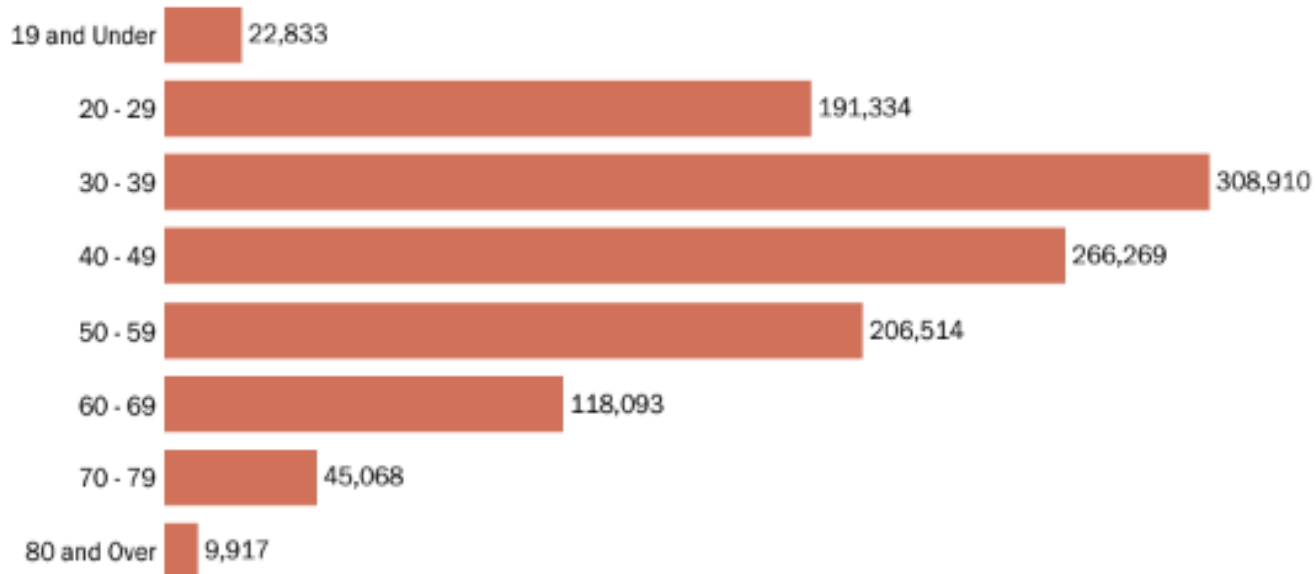
# % Reporting Loss and Median \$ Loss



*Of the 2,789,161 total fraud reports in 2021, 47% included useable consumer age information.*



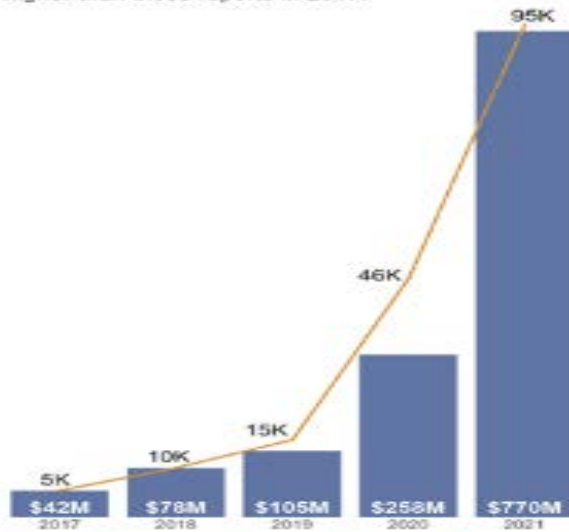
# Identity Theft Reports by Age



# Data Spotlight Summary

## Reports about fraud originating on social media soared over five years

2021 total reported losses were about 18 times what they were in 2017, and the number of people who reported losing money in 2021 grew to 19 times higher than those reports in 2017.



Figures based on fraud reports directly to the FTC indicating a monetary loss and identifying social media as the method of contact.

Younger people reported losing money to fraud more often than older people.

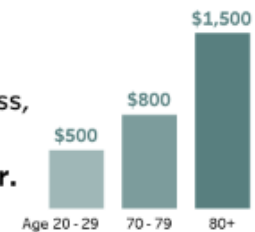
41%

Age 20-29

18%

Age 70-79

But when people aged 70+ had a loss, the median loss was much higher.



## Imposter Scams



ABOUT  
**1 in 5**  
PEOPLE  
LOST MONEY

\$2,331 million reported lost

\$1,000 median loss

## Identity Theft Reports

64% ↑

Checking/Savings Account - New

22% ↓

Mobile Telephone - New Accounts

FEDERAL TRADE COMMISSION • [ftc.gov/data](https://ftc.gov/data)

# Discussion

- Have you or anyone you know had their personal information stolen?
- What personal information do you think you have out in the world?



# Resources

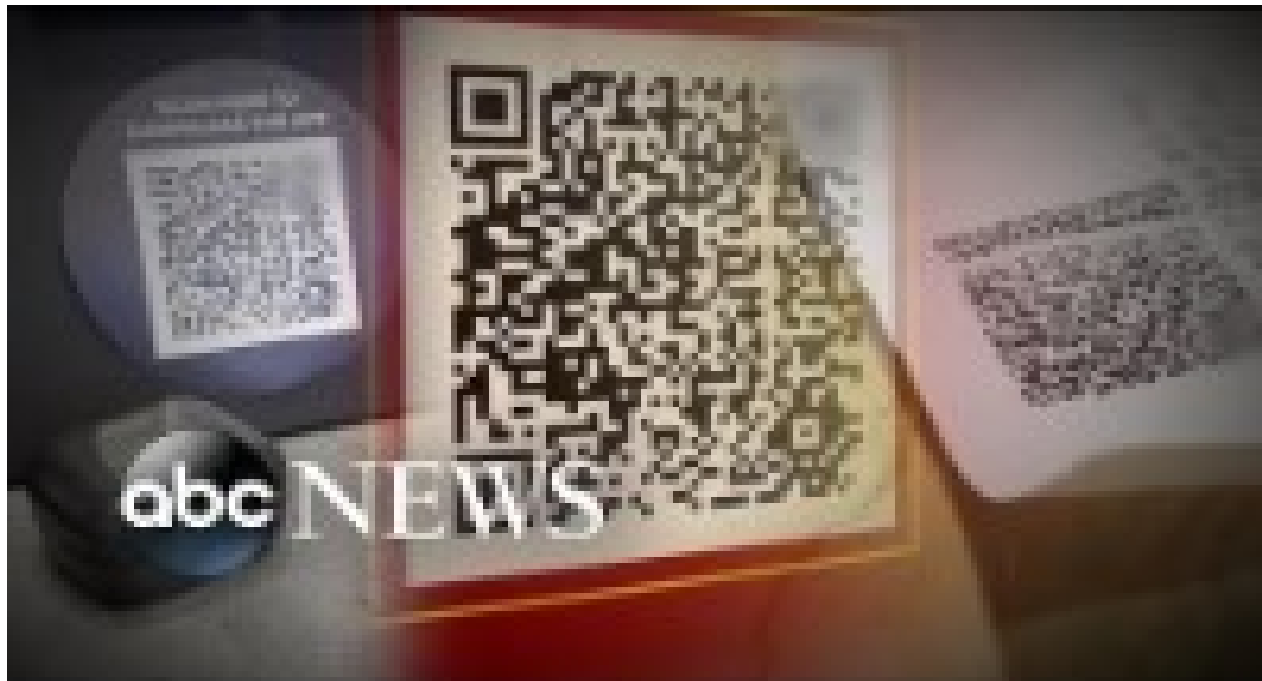
- **Videos**
- **Articles**
- **Case Studies**
- **Research**
- **Kahoots/Edpuzzles**



# FRAUD



# Consumer Fraud Alert



# How to Avoid Financial Scams



# Preventing Fraud on Student Checking Accounts

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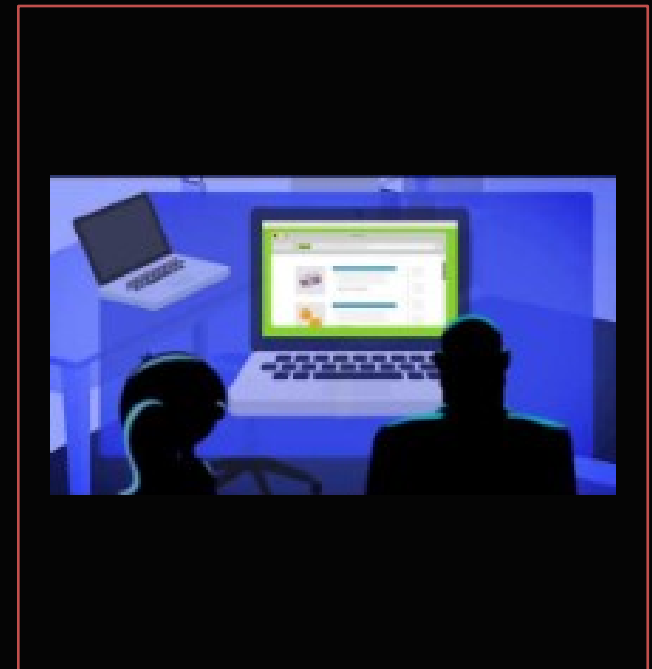




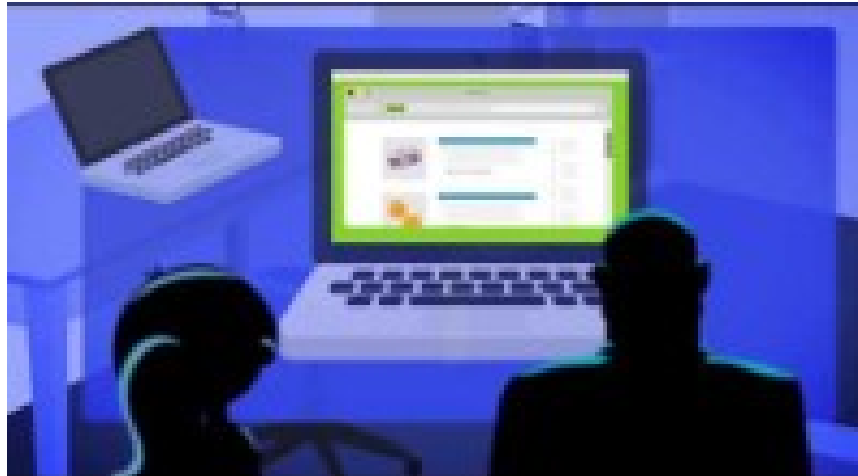
# Identity Theft

# Types of Identity Theft

- Social Security
- Tax
- Medical
- Employment
- Child
- Criminal



# Identity Theft



- [Is My Identity Safe From Hackers?](#) (PBS video)
- [Child Identity Theft](#) (NBC Miami)

# How to Report and Recover from Identity Theft



# Tips to Reduce Risk

- **Review your accounts**
- **Change your account passwords**
- **Use online transactions with caution**
- **Confirm all financial communication**
- **Check your credit reports**
- **Monitor you credit**
- **Properly dispose of documents**

# NGPF Student Resources

- [Compare: Types of Identity Theft](#)
- [MOVE: Identifying Dark Patterns](#)
- [Play: Spot the Scam Signs](#)
- [Data Crunch: What's the Most Effective Contact Method for Fraudsters?](#)
- [Data Crunch: What Online Data Are Adults Most Concerned About?](#)
- [Project: Launch an ID theft Awareness Campaign](#)



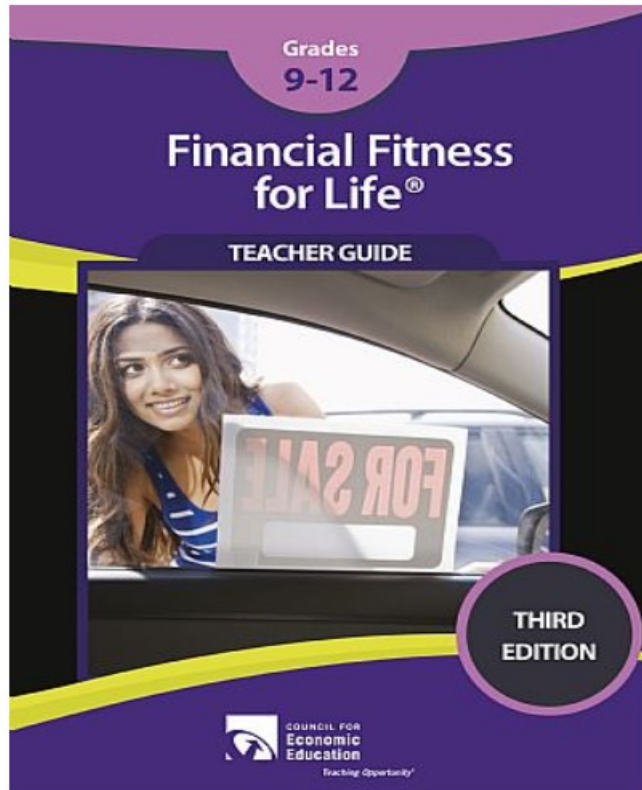


[KAHOOT: Scam or No Scam?](#)

# Kahoot- FinCap Friday

- [Caught in the Web 10/30/20](#)
- [Hackers Plan Global Bank Heist \(8/17/18\)](#)
- [Scammed When You Scan \(3/25/22\)](#)
- [The Endless Stream \(8/30/19\)](#)
- [Viral or Vicious \(4/21/21\)](#)





# Exercise 19.1- Don't Be Scammed

<https://store.councilforeconed.org/>

GRADES: HIGHER EDUCATION, K-2, 3-5, 6-8, 9-12

## ECONOMICS VIDEO CONTEST FOR STUDENTS

Give your students the chance to think about the many cool and interesting ways economics is part of their lives while showing off their economics smarts and creativity in CEE's student video contest. Cash prizes for winners! Entries are due October 19, 2022.

[LEARN MORE](#)



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# Conclusion



*Technology is changing rapidly, so teachers need to provide our students with the understanding, skills, and tools to make well-informed financial decisions.*



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<https://www.councilforeconed.org/resources/local-affiliates/>

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