The Roman Catholic Archdiocese *of* Washington

Bookkeeper Meeting

April 20, 2022

Information Technology Update
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KnowBe4 Security Awareness & Phishing

- **Cyber Security Awareness Training Rhythm**
    - baseline training (one-time)
    - monthly email cyber tips newsletter
    - monthly training video (brief 2-10 minutes, average is 3 minutes)
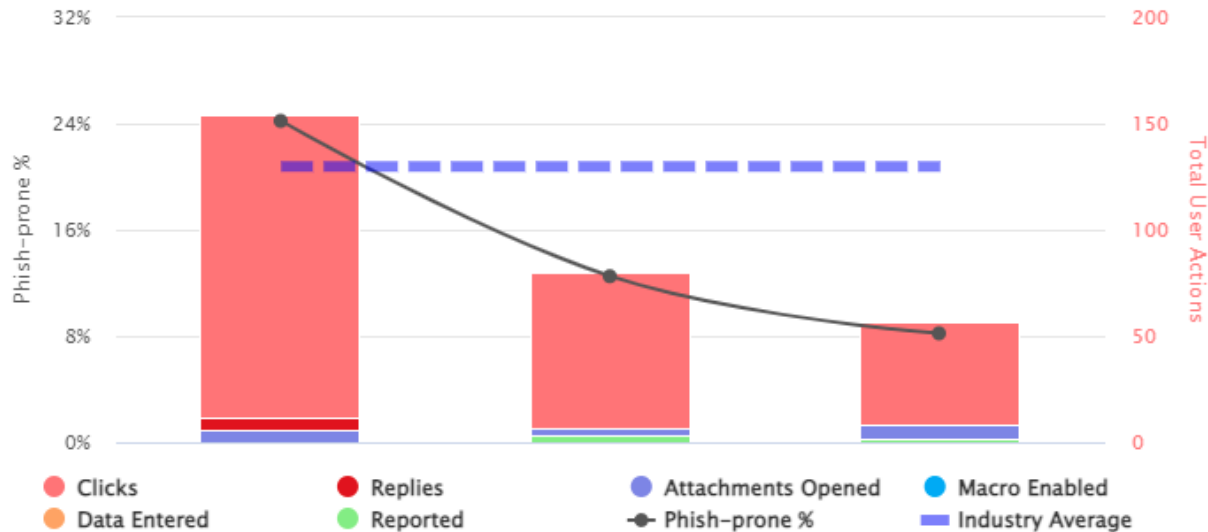   - monthly simulated phishing email sent to all users

KnowBe4 Security Awareness & Phishing

- **Phishing Metrics**

KnowBe4 Security Awareness & Phishing

Risk Score by Group
This report displays the average Risk Score of selected users.

KnowBe4 Security Awareness & Phishing

- ## How is the Risk Score Determined?
  - Includes factors such as:
  - Phishprone Percentage
  - Security Awareness Training Status
  - Public Breach Data
  - Job Function

- ## How to lower Risk Scores
  - Scores decrease as training courses are completed
  - Scores decrease with higher training course completion percentages
  - Scores decrease with a lower Phishprone Percentage

IT Team Update

- **Email Forwarding will be phased out Summer 2022**
  - Our ability to trace messages only goes as far as the ADW O365 mailbox, once a message is forwarded off to an external email account, we have no ability to trace it
  - Compliance
    - Email Litigation Hold
    - Email Retention
  - Security
    - Defense in depth – email is first scanned by the Barracuda Email Gateway and then by Microsoft Office365 for virus/malware and ransomware

IT Team Update

- **Questions?**