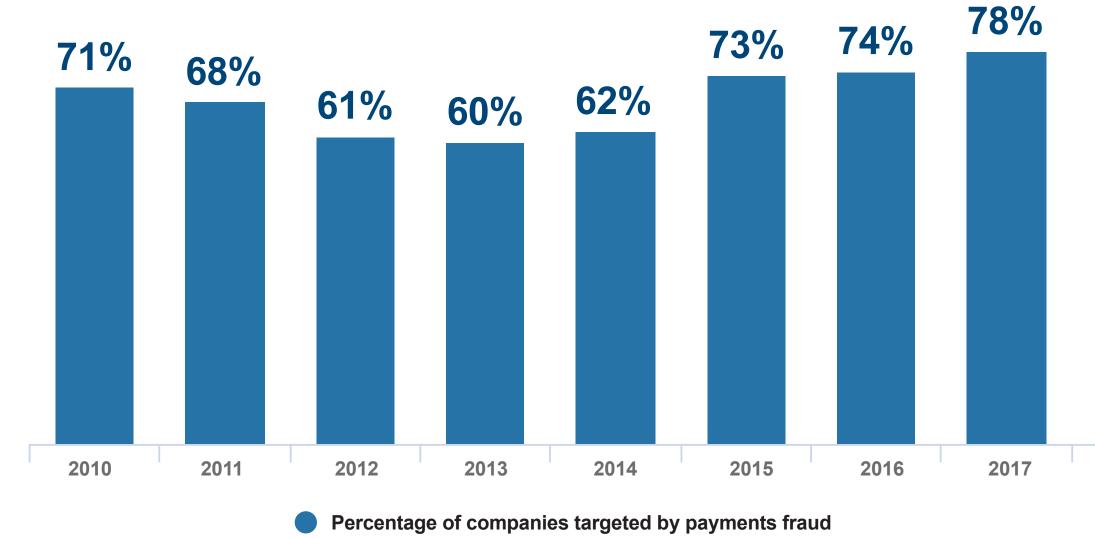


J.P.Morgan

Payments Fraud Activity Surged in 2018

According to the Association for Financial Professionals' 2019 Payments Fraud and Control Survey, payments fraud is becoming increasingly pervasive. While technology advancements optimize and simplify processes, they can also provide a means for perpetrators to attack payment methods, commit financial crimes and inflict extensive damage.



Larger Organizations at Higher Risk of Attacks Experienced Payments Fraud Attacks in 2018

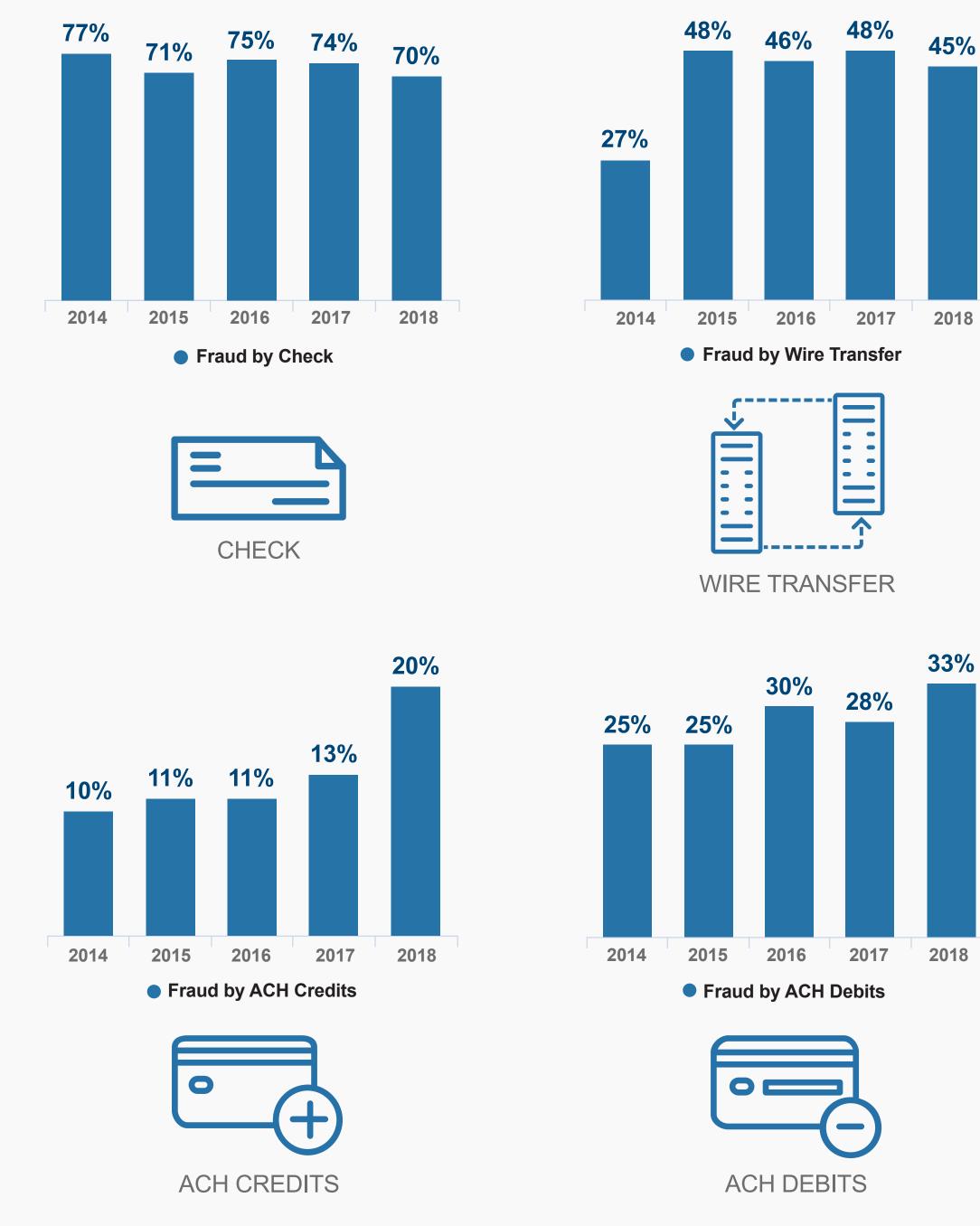


Of businesses with annual revenue less than \$1 billion 87%

Of business with annual revenue at least \$1 billion

Check Fraud Drops Slightly, but ACH Fraud Increases

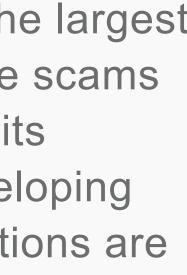
Checks and wire transfers continued to be the largest targets for fraud, but the percentage of these scams decreased. Fraudulent ACH debits and credits increased indicating that fraudsters are developing more sophisticated attacks, as ACH transactions are often more difficult to compromise.











Email Scams Grow More Sophisticated



Business email compromise (BEC) targets businesses and individuals responsible for initiating payments. Eighty percent of organizations were exposed to BEC scams in 2018—the highest number on record.

How Organizations Are **Defending Themselves**

Fraud continues to rise and businesses are proactively finding ways to protect themselves. More than three-quarters of respondents implemented strong internal controls for payments initiated by email and increased end-user education and training on the threat of BEC.

For more information, visit the <u>Cybersecurity and Fraud Protection</u> page.



Survey respondents reported the following **common BEC attacks:**

81% Spoofed email

addresses that pose vendors in emails, as senior executives directing payments directing a transfer of funds

44%

Impersonated based on authentic invoices

33% Pretend third and payments instructions

Ways financial professionals are protecting their companies include:



use Positive Pay to verify the authenticity of checks

68%

perform daily reconciliation of check activity

72%

segregate accounts

65%

perform daily reconciliation of ACH debits



