

Expertise you can trust

By the Numbers: First Quarter 2022

The first quarter of 2022 showed a slight decrease in the overall number of reported breach events with only 139 events reported.

Even though this number is lower than previous quarters, the threat of continued cybercriminal activity remains high.

Hacking and Unauthorized Access Dominate the Field

This quarter, hacking and unauthorized access caused **84% of all reported events** affecting **99% of all people**.

Business Associates Shows Increase

Business Associates reported **30% of all breaches** this quarter, making it one of the few sectors showing an increase in activity over last quarter.

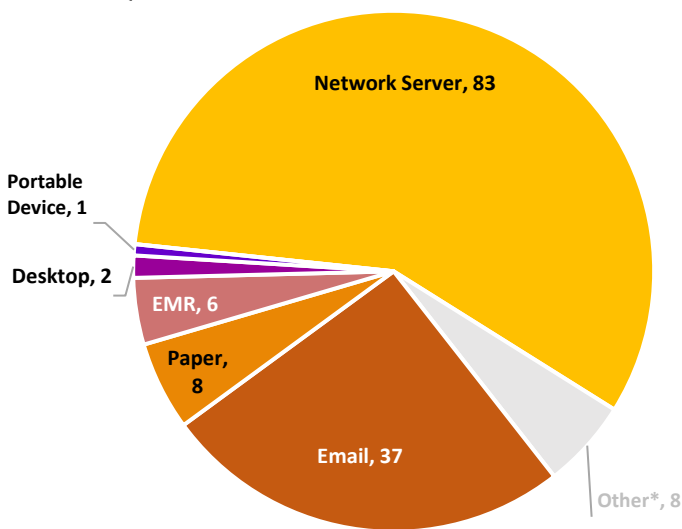
Networks are Favorite Sites of Attacks

Network servers were once again the leading location of data breaches this quarter, with **83 reported events** affecting personal data of **over 6 million** individuals.

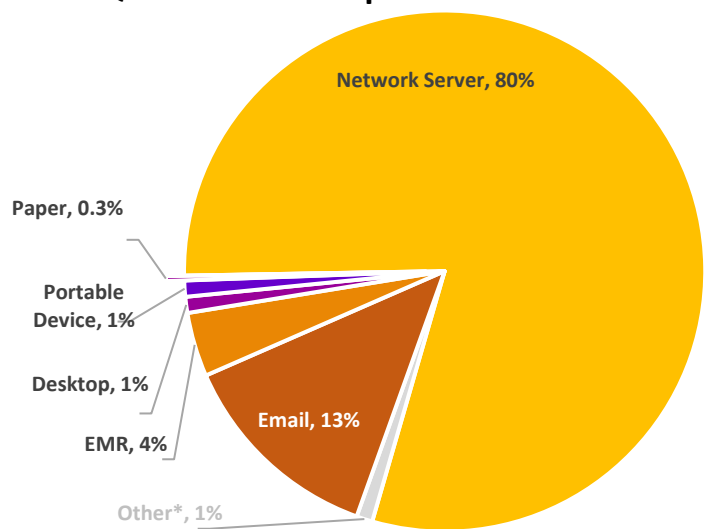
Email Continues to Cause Trouble

Email exploits continues to be a major vulnerability. This quarter, email was the **second largest source** for data breaches, impacting **over 1 million** individuals.

Q1 '22 Breaches - Data Location



Q1 '22 Patient Impact - Data Location



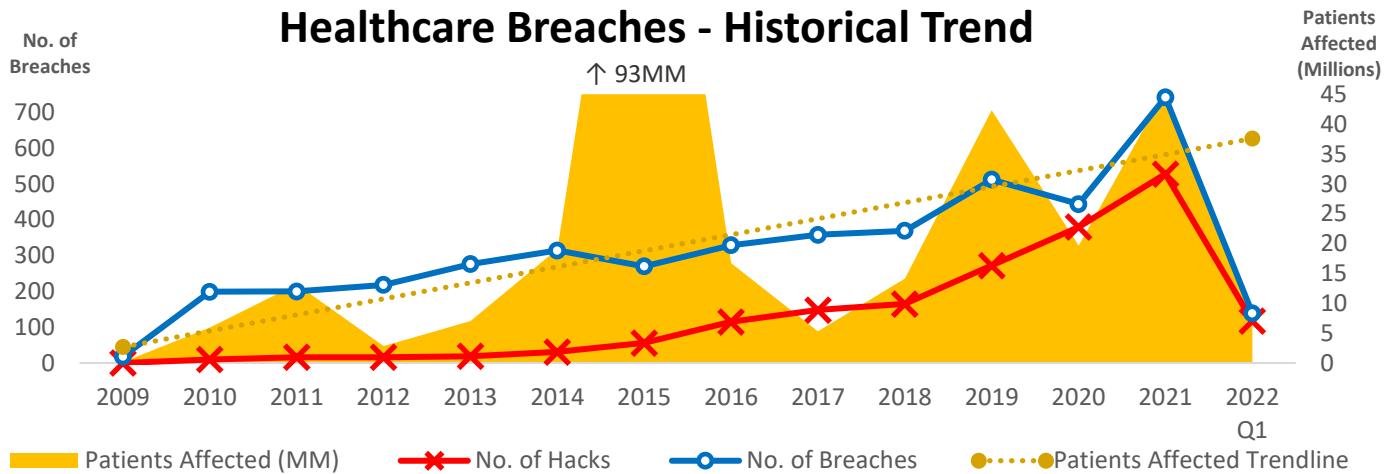
* Category discontinued in 2010

By the Numbers: Historical Trends

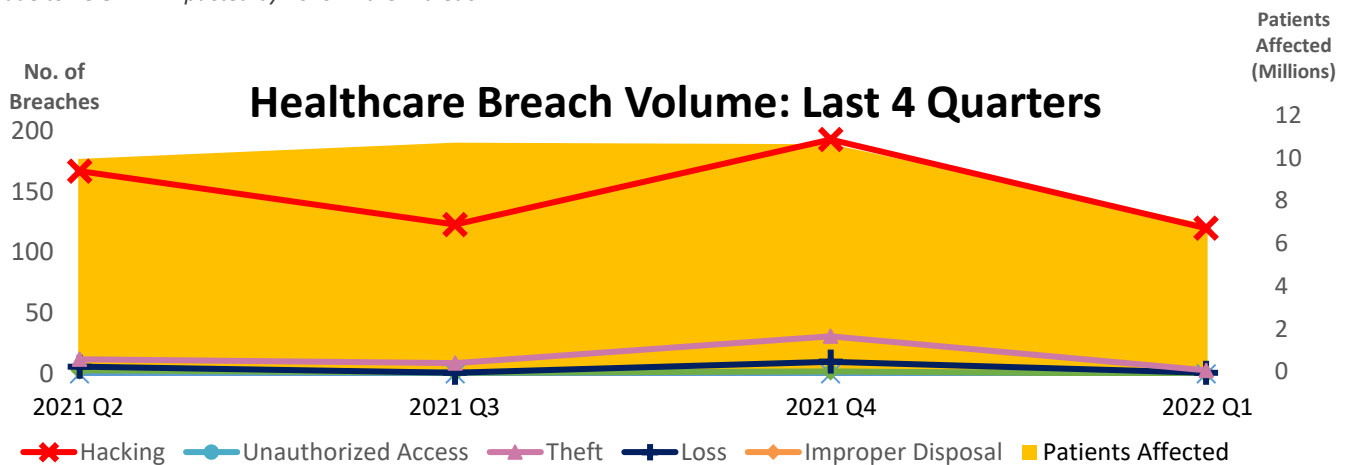
Since reporting began in 2009 to **March 31, 2022: 311,500,973 individuals** were impacted in **4,268 breaches** involving over 500 patients that were reported to the Department of Health and Human Services (HHS).

Hacking remains the most common exploit type, at 81% of individuals whose data has been accessed.

Business Associates and Business Partners have reported **945 incidents (22% of all events)**. These breaches now total **90,011,702 patients**, representing **29% of all individuals** impacted.



*Off chart due to 78.8MM impacted by 2015 Anthem breach



Breach Breakdown – 2009 to present

Exploit Type	Number of Incidents	% of Total Incidents	Number of Patients	% of Patients
Hacking	1808	42%	252,902,524	81%
Unauthorized Access	1076	25%	18,541,536	6%
Theft	974	24%	26,465,455	8%
Loss	217	5%	8,314,648	3%
Improper Disposal	104	2%	2,113,311	1%
Other*	89	2%	3,163,499	1%

Source: https://ocrportal.hhs.gov/ocr/breach/breach_report.jsf

* Category discontinued in 2010