The Impact of Health **Data Breaches**

Percentage of respondents from a Ponemon Institute study that indicated a ransomware attack led to...



an increased mortality rate



delays in procedures and tests



patient duration was longer than necessary

"You can't protect what you can't see."

- David Ting, Founder & CTO, Tausight

Hacking accounts for a majority of the large

41.5M individuals affected in H1 2023 per hhs.gov



covered entities have reported breaches to the Office for Civil Rights (OCR) in the first 6 months of 2023.

Representing an 86% increase from the same period in 2022 and a rise of 33% from the prior half-year



complaints filed against companies in federal courts over the last five years (nearly 2X the rate from 2022) per Bloomberg Law



average cost of a healthcare data breach reached a record high in 2023 per IBM Security Cost of a Data **Breach Report**



breaches OCR has received per hhs.gov

Increase in weekly average of U.S. cyberattacks in 2022 compared to 2021 per checkpoint.com

A majority of patient data is unstructured per accenture.com

Distributed care, virtual care and the need to share electronic protected health information (ePHI) are expanding healthcare's attack surface. Our mission is to serve, help protect, and provide exceptional value to all healthcare providers and administrators who are entrusted with the care, safety, and privacy of their patients.

Tausight uses artificial intelligence (AI) to help organizations detect and respond to cyber threats. When a breach does happen to a Tausight customer, they are more resilient in recovery and better able to focus on patient care. Learn more at www.tausight.com.

Sources:

https://www.proofpoint.com/us/cyber-insecurity-in-healthcare https://ocrportal.hhs.gov/ocr/breach/breach_report.jsf https://news.bloomberglaw.com/privacy-and-data-security/health-data-breach-lawsuits-surge-as-cyberattacks-keep-climbing https://www.hipaajournal.com/2023-cost-healthcare-data-breach/ https://www.hhs.gov/hipaa/for-professionals/breach-notification/reports-congress/index.html https://blog.checkpoint.com/2023/01/05/38-increase-in-2022-global-cyberattacks/

https://www.accenture.com/us-en/blogs/insight-driven-health/unleashing-the-power-of-unstructured-data

86% 80%