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Visit PrivacyRights.org to see the types of publicly available information about data breaches. How might researchers use this information to study breaches? What branch or branches of Social Science do you think would benefit the most from a site hosting this information?

Privacy Rights has created an extensive report about publicly available data breaches of different kinds. While showing breaches reported in various states, a timeline of the type of breaches, and who is affected. Researchers of all kinds can view these reports and allow them to answer or create more questions about these pending situations. It's a tool designed for almost accurate readings on the circumstances that occurred as a way to understand what type of breaches are at the highest and what should one focus on. It also paves the way for businesses and users to understand the severity of breaches and places importance on why cybersecurity is needed. One of the branches of Social Science that will benefit is criminology, as many of these breaches were due to criminal activity. Criminologists can explore the demographic of criminals and allow them to understand the mindset and what causes these breaches in the first place. Was it for enjoyment? Accessibility? Financial gain? Etc.

Another branch will be psychology as one can explore victims in this situation. Using this website allows us to see how and who has been affected by these data breaches. Thus generating various emotions from these scenarios such as anxiety, stress, and depression. Researchers can examine the effects of data breaches on victims.

Finally, I believe economics can benefit as they can view the impact of these breaches it poses on companies, agencies, businesses, etc. They can observe the financial losses while shedding light on the importance of investing in cybersecurity measures and frameworks. It can identify by organization type, type of breach, and report records. It also shows the top breaches from companies in each state. I searched Virginia and the top 3 highest reported breaches from companies are, 1st: Capital One, 2nd: Dominion National, and 3rd: Elephant Insurance Services LLC.

Overall websites such as Privacy Rights can provide key insights into the state of breaches and their types. Social sciences I've mentioned and other types can use this source to explore various implications of cybersecurity while including the type of research it projects. Such as the type of breach and its occurrences, who is affected, and the motives for such breaches.

References:

Liberto, D. (2021, July 5). Social Sciences. Investopedia.

https://www.investopedia.com/terms/s/social-science.asp

Module 3 Slides