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Visit <u>PrivacyRights.org to Links to an external site.</u>see the types of publicly available information about data breaches. How might researchers use this information to study breaches?

The link to the data breach chronology gives researchers many pieces of information such as which states experience more data breaches, what types of data breaches are most common, and the trends for data breaches across time. This information is important for researchers to study because it helps narrow down which states and companies are more likely to experience a data breach, which allows them to help identify where the breach is coming from and how to fix it.

On the state level, this can mean that there are certain state governments that have implemented laws that businesses and organizations have to adhere to in order to operate. However, because state laws aren't always federally mandated, this means that those regulations can be on a state-by-state basis, so we could be seeing states that enacted similar policies have less data breaches occur than the states that don't have those policies. This can lead to a federal mandate for certain laws to be pushed for the preservation of these organizations or, at the very least, states mandating policies that are shown to have worked in other states.

The general trend for data breaches is that there has been a major increase since the organization started tracking data. This isn't really something new because as we increase our reliance on technology, more people, governments, and organizations are going to be looking for a way to find and exploit weaknesses. This can be as little as a company monitoring what you buy to personally market towards you to as big as hackers obtaining personal data to

companies that use it. Researchers can use this data to warn organizations that their sensitive data needs to be closely monitored.

References

Privacy Rights Clearinghouse. (2005). *Data Breach Chronology*. Privacy Rights Clearinghouse. Retrieved January 26, 2024, from https://privacyrights.org/data-breaches