

**Trinity Watson**

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### **Week 3 - Journal Entry 3**

The last breach reported was January 23, 2025, which was only 22 days ago. 1 million people were affected by this which can impact people's day-to-day lives. Researchers can use this information to study breaches by analyzing weak points of incidents, which can help identify vulnerabilities in systems. They could categorize the breaches based on factors such as the method of attack, the type of data compromised, and the impact on the organization. This data can also assess the effectiveness of existing security measures and develop better prevention strategies so it won't happen again. Additionally, researchers might conduct case studies of specific breaches, examining what went wrong and how responses were managed. This can inform researchers on how to go about the incident response and recovery method. They could also use the information to survey organizations about their breach experiences, gathering qualitative and quantitative data that can provide insights into the broader landscape of cybersecurity threats.