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|  | **Data Breach Investigations** | **logo-teal.png** |

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| Directions:  * Read through examples of data breaches * Answer the below questions citing the sources. * Each of your selected breaches should come from different years. Try to seek out different kinds of breaches and types of companies. | Web Sites: 1. Web archive <http://www.informationisbeautiful.net/visualizations/worlds-biggest-data-breaches-hacks/>  2. All linked news articles associated with the data leaks. |

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| **Company Breached** | Apple / FBI | |
| **Year** | 2012 | |
| **Number Affected** | 12,367,232 | |
| **What was taken?** | Apple device IDs | |
| **Who was suspected of taking the data?** | AntiSec claims it  BlueToad actually did it | |
| **What was the method or suspected method of stealing the data?** | They say that they used a vulnerability in Java to get the IDs during a shell session. | |
| **How did the company respond to the incident? (You may need to seek out future articles. This should not be a vague answer; use specifics.)** | Apple said that they would restrict developer access to them. | |

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| **Company Breached** | Zoom | |
| **Year** | 2020 | |
| **Number Affected** | 500,000 | |
| **What was taken?** | Emails, password, usernames, personal meeting URLs | |
| **Who was suspected of taking the data?** | Black hatters as it was a large mass of people on the dark web | |
| **What was the method or suspected method of stealing the data?** | Brute force and provided information | |
| **How did the company respond to the incident? (You may need to seek out future articles. This should not be a vague answer; use specifics.)** | It introduced the meeting password protocol. | |

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| **Company Breached** | Twitter | |
| **Year** | 2018 | |
| **Number Affected** | 330,000,000 | |
| **What was taken?** | Passwords | |
| **Who was suspected of taking the data?** | No one | |
| **What was the method or suspected method of stealing the data?** | Glitch | |
| **How did the company respond to the incident? (You may need to seek out future articles. This should not be a vague answer; use specifics.)** | They removed all the passwords from the readable text and encrypted their systems further. | |