

# Breach Incidents-2004-2024

| Country        | Company/Agency   | Year | Records     | Org Type             | Method   |
|----------------|--|------|-------------|----------------------|--|
| Japan          | Japanet Takata   | 2004 | 510,000     | shopping             | inside job   |
| United States  | AOL  | 2004 | 92,000,000  | web                  | inside job   |
| United States  | CardSystems Solutions Inc.                             | 2005 | 40,000,000  | financial            | hacked   |
| United States  | Citigroup  | 2005 | 3,900,000   | financial            | lost / stolen media                                      |
| United States  | DSW Inc.   | 2005 | 1,400,000   | retail               | hacked   |
| United States  | Bank of America  | 2005 | 1,200,000   | financial            | lost / stolen media                                      |
| United States  | Ameriprise Financial                                   | 2005 | 260,000     | financial            | stolen laptop  |
| United States  | TD Ameritrade  | 2005 | 200,000     | financial            | lost / stolen media                                      |
| United States  | ChoicePoint  | 2005 | 163,000     | data aggregator      | intentionally selling data                               |
| Demark         | T-Mobile, Deutsche Telekom                             | 2006 | 17,000,000  | telecoms             | lost / stolen media                                      |
| Japan          | Mitsubishi Tokyo UFJ Bank                              | 2006 | 960,000     | financial            | intentionally lost                                       |
| United States  | U.S. Department of Veteran Affairs                     | 2006 | 26,500,000  | government, military | lost / stolen computer                                   |
| United States  | AOL  | 2006 | 20,000,000  | web                  | accidentally published                                   |
| United States  | 23andMe  | 2006 | 4,000,000   | telecoms             | hacked   |
| United States  | Boeing   | 2006 | 382,000     | transport            | Lost/Stolen Device                                       |
| United States  | Ernst & Young  | 2006 | 234,000     |                      |  |
| United States  | Hewlett Packard  | 2006 | 200,000     | tech, retail         | lost / stolen media                                      |
| United States  | Automatic Data Processing                              | 2006 | 125,000     | financial            | poor security  |
| Canada         | 500px  | 2007 | 8,637,405   | printing             | inside job   |
| United Kingdom | UK Revenue & Customs                                   | 2007 | 25,000,000  | government           | lost / stolen media                                      |
| United Kingdom | Driving Standards Agency                               | 2007 | 3,000,000   | government           | lost / stolen media                                      |
| United Kingdom | City and Hackney Teaching Primary Care Trust           | 2007 | 160,000     | healthcare           | lost / stolen media                                      |
| United States  | Accenture  | 2007 | -           |                      |  |
| United States  | TK / TJ Maxx   | 2007 | 94,000,000  | retail               | hacked   |
| United States  | Fidelity National Information Services                 | 2007 | 8,500,000   | financial            | inside job   |
| United States  | TD Ameritrade  | 2007 | 6,300,000   | financial            | hacked   |
| United States  | JP Morgan Chase  | 2007 | 2,600,000   | financial            | lost / stolen media                                      |
| United States  | Monster.com  | 2007 | 1,600,000   | web                  | hacked   |
| United States  | Compass Bank   | 2007 | 1,000,000   | financial            | inside job   |
| United States  | Gap Inc.   | 2007 | 800,000     | retail               | lost / stolen computer                                   |
| United States  | Accendo Insurance Co.                                  | 2007 | 283,000     |                      |  |
| United States  | Advocate Medical Group                                 | 2007 | 192,000     | broker/dealer        | hacked by Latvian hackers                                |
| United States  | Texas Lottery  | 2007 | 89,000      | government           | inside job   |
| Canada         | Air Canada   | 2008 | 11,100,000  | energy               | discs found in trash                                     |
| Chile          | Ministry of Education                                  | 2008 | 6,000,000   | government           | hacked   |
| India          | Air India  | 2008 | 1,500,000   | financial            | hacked   |
| Norway         | Norwegian Tax Administration                           | 2008 | 3,950,000   | government           | accidentally published                                   |
| United Kingdom | UK Ministry of Defence                                 | 2008 | 1,700,000   | government           | lost / stolen media                                      |
| United Kingdom | UK Home Office   | 2008 | 84,000      | government           | lost / stolen media                                      |
| United Kingdom | Service Personnel and Veterans Agency (UK)             | 2008 | 50,500      | government           | lost / stolen media                                      |
| United States  | AerServ (subsidiary of InMobi)                         | 2008 | 18,000,000  | web                  | hacked   |
| United States  | The Bank of New York Mellon                            | 2008 | 12,500,000  | financial            | lost box of data tapes                                   |
| United States  | Data Processors International                          | 2008 | 8,000,000   | financial            | hacked   |
| United States  | Hannaford Brothers Supermarket Chain                   | 2008 | 4,200,000   | retail               | hacked   |
| United States  | Countrywide Financial Corp                             | 2008 | 2,500,000   | financial            | insider theft  |
| United States  | University of Utah Hospital & Clinics                  | 2008 | 2,200,000   | academic             | lost / stolen media                                      |
| United States  | University of Miami                                    | 2008 | 2,100,000   | academic             | lost / stolen computer                                   |
| United States  | ?  | 2008 | 1,600,000   | government           | accidentally published                                   |
| United States  | GE Money   | 2008 | 650,000     | financial            | magnetic tape missing from an Iron Mountain Incorporated |
| United States  | AT&T   | 2008 | 113,000     | telecoms             | lost / stolen computer                                   |
| United States  | Starbucks  | 2008 | 97,000      | restaurant           | lost / stolen computer                                   |
| United States  | Stanford University                                    | 2008 | 72,000      | academic             | lost / stolen computer                                   |
| India          | Airtel   | 2009 | 1,500,000   | healthcare           | lost / stolen media                                      |
| Japan          | Amazon Japan G.K.                                      | 2009 | 1,220,000   | healthcare           | lost / stolen computer                                   |
| United Kingdom | United Kingdom parliamentary expenses scandal          | 2009 | -           | government           |  |
| United States  | Heartland Payment Systems                              | 2009 | 130,000,000 | financial            | hacked   |
| United States  | National Archives and Records (U.S. military veterans) | 2009 | 76,000,000  | military             | lost / stolen media                                      |
| United States  | RockYou!   | 2009 | 32,000,000  | web, gaming          | hacked   |
| United States  | Virginia Prescription Monitoring Program               | 2009 | 8,257,378   | healthcare           | hacked   |
| United States  | CheckFree Corporation                                  | 2009 | 5,000,000   | financial            | hacked   |
| United States  | BlueCross BlueShield of Tennessee                      | 2009 | 1,023,039   | healthcare           | lost / stolen media                                      |
| United States  | Network Solutions                                      | 2009 | 573,000     | tech                 | hacked   |
| United States  | University of California, Berkeley                     | 2009 | 160,000     | academic             | hacked   |
| United States  | National Guard of the United States                    | 2009 | 131,000     | military             | lost / stolen computer                                   |
| United States  | U.S. Department of Defense                             | 2009 | 72,000      | military             | lost / stolen media                                      |
| Puerto Rico    | Puerto Rico Department of Health                       | 2010 | 515,000     | healthcare           | hacked   |
| United States  | Facebook   | 2010 | 87,000,000  | social network       | data misuse  |

# Breach Incidents-2004-2024

| Country       | Company/Agency  | Year | Records     | Org Type             | Method                    |
|---------------|---|------|-------------|----------------------|---------------------------|
| United States | Educational Credit Management Corporation                         | 2010 | 3,300,000   | nonprofit, financial | lost / stolen media       |
| United States | Betfair   | 2010 | 2,300,000   | gambling             | hacked                    |
| United States | New York City Health & Hospitals Corp.                            | 2010 | 1,700,000   | healthcare           | lost / stolen media       |
| United States | Ancestry.com  | 2010 | 1,500,000   | web                  | hacked                    |
| United States | South Shore Hospital, Massachusetts                               | 2010 | 800,000     | healthcare           | lost / stolen media       |
| United States | Ohio State University   | 2010 | 760,000     | academic             | hacked                    |
| United States | Federal Reserve Bank of Cleveland                                 | 2010 | 400,000     | financial            | hacked                    |
| United States | Animal Jam  | 2010 | 398,000     | healthcare           | lost / stolen media       |
| United States | U.S. Army   | 2010 | 392,000     | government           | inside job                |
| United States | U.S. State Department   | 2010 | 260,000     | military             | inside job                |
| United States | Embassy Cables  | 2010 | 251,000     | government           | inside job                |
| United States | Seacoast Radiology, PA  | 2010 | 231,400     | healthcare           | hacked                    |
| United States | Emergency Healthcare Physicians, Ltd.                             | 2010 | 180,111     | healthcare           | lost / stolen media       |
| United States | Lincoln Medical & Mental Health Center                            | 2010 | 130,495     | healthcare           | lost / stolen media       |
| United States | AT&T  | 2010 | 114,000     | telecoms             | hacked                    |
| United States | Colorado Department of Health Care Policy & Financing             | 2010 | 105,470     | healthcare           | lost / stolen computer    |
| United States | Yale University   | 2010 | 43,000      | academic             | accidentally published    |
| Canada        | Honda Canada  | 2011 | 283,000     | automotives          | "unusual traffic"         |
| China         | Chinese gaming websites (three: Duowan, 7K7K, 178.com)            | 2011 | 10,000,000  | gaming               | hacked                    |
| China         | China Software Developer Network                                  | 2011 | 6,000,000   | web                  | hacked                    |
| Israel        | Atraf   | 2011 | 8,630,000   | healthcare           | lost / stolen media       |
| South Korea   | Nexon Korea Corp  | 2011 | 13,200,000  | gaming               | hacked                    |
| South Korea   | Auction.co.kr   | 2011 | 1,055,489   | healthcare           | lost / stolen media       |
| United States | Ankle & Foot Center of Tampa Bay, Inc.                            | 2011 | -           | military             | hacked                    |
| United States | Sony PlayStation Network  | 2011 | 77,000,000  | gaming               | hacked                    |
| United States | Steam   | 2011 | 35,000,000  | gaming               | hacked                    |
| United States | Apple Health Medicaid   | 2011 | 28,000,000  | web                  | hacked                    |
| United States | Sony Online Entertainment   | 2011 | 24,600,000  | gaming               | hacked                    |
| United States | Tricare   | 2011 | 4,901,432   | military, healthcare | lost / stolen computer    |
| United States | Sutter Medical Center   | 2011 | 4,243,434   | healthcare           | lost / stolen computer    |
| United States | ?   | 2011 | 3,500,000   | government           | accidentally published    |
| United States | Health Net — IBM  | 2011 | 1,900,000   | healthcare           | lost / stolen media       |
| United States | Sega  | 2011 | 1,290,755   | gaming               | hacked                    |
| United States | Washington Post   | 2011 | 1,270,000   | media                | hacked                    |
| United States | Oregon Department of Transportation                               | 2011 | 1,000,000   | government           | hacked                    |
| United States | Sony Pictures   | 2011 | 1,000,000   | web                  | hacked by LutzSec         |
| United States | Eisenhower Medical Center   | 2011 | 514,330     | healthcare           | lost / stolen computer    |
| United States | Spartanburg Regional Healthcare System                            | 2011 | 400,000     | healthcare           | lost / stolen computer    |
| United States | Citigroup   | 2011 | 360,083     | financial            | hacked                    |
| United States | Southern California Medical-Legal Consultants                     | 2011 | 300,000     | healthcare           | hacked                    |
| United States | Massachusetts Executive Office of Labor and Workforce Development | 2011 | 210,000     | government           | hacked with a trojan      |
| United States | Bethesda Game Studios   | 2011 | 200,000     | gaming               | hacked                    |
| United States | Restaurant Depot  | 2011 | 200,000     | retail               | hacked by Russian hackers |
| United States | San Francisco Public Utilities Commission                         | 2011 | 180,000     | government           | hacked                    |
| United States | 70 different law enforcement agencies                             | 2011 | 123,461     | government           | accidentally published    |
| United States | Memorial Healthcare System  | 2011 | 102,153     | healthcare           | lost / stolen media       |
| United States | University of Wisconsin—Milwaukee                                 | 2011 | 73,000      | academic             | hacked                    |
| United States | Writerspace.com   | 2011 | 62,000      | web                  | hacked                    |
| United States | U.S. Army   | 2011 | 50,000      | military             | accidentally published    |
| United States | Morgan Stanley Smith Barney                                       | 2011 | 34,000      | financial            | lost / stolen media       |
| Australia     | Australian Red Cross Blood Service                                | 2012 | 8,700,000   | telecoms             | hacked                    |
| California    | California Department of Child Support Services                   | 2012 | 800,000     | government           | lost / stolen media       |
| Canada        | TD Bank   | 2012 | 260,000     | financial            | hacked                    |
| Greece        | ?   | 2012 | 9,000,000   | government           | hacked                    |
| Iran          | Iranian banks (three: Saderat, Eghtesad Novin, and Saman)         | 2012 | 3,000,000   | financial            | hacked                    |
| Russia        | Rambler.ru  | 2012 | 98,167,935  | web                  | hacked                    |
| Syria         | Various   | 2012 | 2,434,899   | government           | hacked                    |
| United States | Barnes & Noble  | 2012 | -           | retail               | hacked                    |
| United States | Massive American business hack                                    | 2012 | 160,000,000 | financial            | hacked                    |
| United States | Dropbox   | 2012 | 68,648,009  | web                  | hacked                    |
| United States | Zappos  | 2012 | 24,000,000  | e-commerce           | hacked                    |
| United States | Blizzard Entertainment  | 2012 | 14,000,000  | gaming               | hacked                    |
| United States | Gamigo  | 2012 | 8,000,000   | web                  | hacked                    |
| United States | LinkedIn, eHarmony, Last.fm                                       | 2012 | 8,000,000   | web                  | accidentally published    |
| United States | Global Payments   | 2012 | 7,000,000   | financial            | hacked                    |
| United States | Office of the Texas Attorney General                              | 2012 | 6,500,000   | government           | accidentally published    |

# Breach Incidents-2004-2024

| Country        | Company/Agency                         | Year | Records       | Org Type                   | Method                 |
|----------------|--|------|---------------|----------------------------|------------------------|
| United States  | South Carolina Department of Revenue   | 2012 | 6,400,000     | healthcare                 | inside job             |
| United States  | New York State Electric & Gas          | 2012 | 1,800,000     | energy                     | inside job             |
| United States  | Medicaid                               | 2012 | 780,000       | government, healthcare     | hacked                 |
| United States  | Yahoo! Voices                          | 2012 | 450,000       | web                        | hacked                 |
| United States  | Formspring                             | 2012 | 420,000       | web                        | accidentally published |
| United States  | Emory Healthcare                       | 2012 | 315,000       | healthcare                 | poor security          |
| United States  | Militarysingles.com                    | 2012 | 163,792       | dating                     | accidentally published |
| Canada         | Bell Canada                            | 2013 | 1,000,000     | web                        | hacked                 |
| Canada         | Bell Canada                            | 2013 | 170,000       | telecoms                   | accidentally published |
| Florida        | Florida Department of Juvenile Justice | 2013 | 100,000       | government                 | lost / stolen computer |
| Japan          | Yahoo Japan                            | 2013 | 22,000,000    | tech, web                  | hacked                 |
| South Africa   | South Africa police                    | 2013 | 16,000        | government                 | hacked                 |
| United States  | Various                                | 2013 | -             |                            | Insider                |
| United States  | Ubisoft                                | 2013 | -             | gaming                     | hacked                 |
| United States  | AvMed, Inc.                            | 2013 | -             | web                        | hacked                 |
| United States  | Yahoo                                  | 2013 | 3,000,000,000 | web                        | hacked                 |
| United States  | Adobe Systems Incorporated             | 2013 | 152,000,000   | tech                       | hacked                 |
| United States  | Target Corporation                     | 2013 | 110,000,000   | retail                     | hacked                 |
| United States  | Tumblr                                 | 2013 | 65,469,298    | web                        | hacked                 |
| United States  | Evernote                               | 2013 | 50,000,000    | web                        | hacked                 |
| United States  | Living Social                          | 2013 | 50,000,000    | web                        | hacked                 |
| United States  | Facebook                               | 2013 | 6,000,000     | social network             | accidentally published |
| United States  | Snapchat                               | 2013 | 4,700,000     | social network             | hacked                 |
| United States  | Vodafone                               | 2013 | 2,000,000     | telecoms                   | inside job             |
| United States  | Bailey's Inc.                          | 2013 | 2,000,000     | tech                       | hacked                 |
| United States  | Dun & Bradstreet                       | 2013 | 1,000,000     | tech                       | hacked                 |
| United States  | Kroll Background America               | 2013 | 1,000,000     | tech                       | hacked                 |
| United States  | Scribd                                 | 2013 | 500,000       | web                        | hacked                 |
| United States  | Affinity Health Plan, Inc.             | 2013 | 344,579       | healthcare                 | lost / stolen media    |
| United States  | Apple                                  | 2013 | 275,000       | tech                       | hacked                 |
| United States  | Twitter                                | 2013 | 250,000       | social network             | hacked                 |
| United States  | Nintendo (Club Nintendo)               | 2013 | 240,000       | gaming                     | hacked                 |
| United States  | Washington State court system          | 2013 | 160,000       | government                 | hacked                 |
| United States  | Citigroup                              | 2013 | 150,000       | financial                  | poor security          |
| United States  | Kirkwood Community College             | 2013 | 125,000       | academic                   | hacked                 |
| United States  | Central Hudson Gas & Electric          | 2013 | 110,000       | energy                     | hacked                 |
| United States  | Walgreens                              | 2013 | 100,000       | healthcare, pharmacy       | lost / stolen computer |
| European Union | European Central Bank                  | 2014 | -             | financial                  | hacked                 |
| Japan          | Benesse                                | 2014 | -             | retail                     | hacked                 |
| South Korea    | Korea Credit Bureau                    | 2014 | 20,000,000    | financial, credit bureau   | inside job             |
| United States  | Apple iCloud                           | 2014 | -             | tech, cloud storage        |                        |
| United States  | Mandarin Oriental Hotels               | 2014 | -             | hotel/casino               | hacked                 |
| United States  | NASDAQ                                 | 2014 | -             | financial                  | hacked                 |
| United States  | Sony Pictures                          | 2014 | -             | media                      | hacked                 |
| United States  | Staples                                | 2014 | -             | retail                     | hacked                 |
| United States  | Trump Hotels                           | 2014 | -             | hotel/casino               | hacked                 |
| United States  | UPS                                    | 2014 | -             | logistics                  | hacked                 |
| United States  | Yahoo                                  | 2014 | 500,000,000   | web                        | hacked                 |
| United States  | eBay                                   | 2014 | 145,000,000   | e-commerce                 | hacked                 |
| United States  | JP Morgan Chase                        | 2014 | 76,000,000    | financial                  | hacked                 |
| United States  | Home Depot                             | 2014 | 56,000,000    | retail                     | hacked                 |
| United States  | Bethesda Game Studios                  | 2014 | 35,040,000    | educational services       | hacked                 |
| United States  | Gmail                                  | 2014 | 5,000,000     | web                        | hacked                 |
| United States  | Community Health Systems               | 2014 | 4,500,000     | healthcare                 | hacked                 |
| United States  | Michaels                               | 2014 | 3,000,000     | retail                     | hacked                 |
| United States  | AOL                                    | 2014 | 2,400,000     | web                        | hacked                 |
| United States  | Neiman Marcus                          | 2014 | 1,100,000     | retail                     | hacked                 |
| United States  | LexisNexis                             | 2014 | 1,000,000     | tech                       | hacked                 |
| United States  | MacRumors.com                          | 2014 | 860,000       | web                        | hacked                 |
| United States  | Domino's Pizza (France)                | 2014 | 600,000       | restaurant                 | hacked                 |
| United States  | Hilton Hotels                          | 2014 | 363,000       | hotel/casino               | hacked                 |
| United States  | University of Maryland, College Park   | 2014 | 300,000       | academic                   | hacked                 |
| United States  | Mozilla                                | 2014 | 76,000        | web                        | poor security          |
| United States  | New York Taxis                         | 2014 | 52,000        | transport                  | poor security          |
| United States  | Uber                                   | 2014 | 50,000        | transport                  | poor security          |
| Canada         | BMO and Simplii                        | 2015 | 6,054,459     | web                        | social engineering     |
| Japan          | Japan Pension Service                  | 2015 | 1,250,000     | special public corporation | hacked                 |

# Breach Incidents-2004-2024

| Country        | Company/Agency                                  | Year | Records     | Org Type                    | Method                         |
|----------------|---|------|-------------|-----------------------------|--------------------------------|
| Japan          | ?   | 2015 | 680,000     | government                  | inside job                     |
| Japan          | Capcom  | 2015 | 55,000      | transport                   | hacked                         |
| Sweden         | Betsson Group                                   | 2015 | 11,000,000  | healthcare                  | hacked                         |
| United Kingdom | British Airways                                 | 2015 | 3,900,000   | healthcare                  | hacked                         |
| United Kingdom | British Airways                                 | 2015 | 250,000     | retail                      | hacked                         |
| United States  | Hyatt Hotels                                    | 2015 | -           | hotel/casino                | hacked                         |
| United States  | Landry's, Inc.                                  | 2015 | -           | restaurant                  | hacked                         |
| United States  | LastPass  | 2015 | -           | tech                        | hacked                         |
| United States  | Natural Grocers                                 | 2015 | -           | retail                      | hacked                         |
| United States  | Starwood  | 2015 | -           | hotel/casino                | hacked                         |
| United States  | TalkTalk  | 2015 | -           | telecom                     | hacked                         |
| United States  | Twitch  | 2015 | -           | tech                        | hacked                         |
| United States  | Wendy's   | 2015 | -           | restaurant                  | hacked                         |
| United States  | Anthem Inc.                                     | 2015 | 80,000,000  | healthcare                  | hacked                         |
| United States  | Ashley Madison                                  | 2015 | 32,000,000  | dating                      | hacked                         |
| United States  | Office of Personnel Management                  | 2015 | 21,500,000  | government                  | hacked                         |
| United States  | Experian - T-Mobile US                          | 2015 | 15,000,000  | telecoms                    | hacked                         |
| United States  | Blank Media Games                               | 2015 | 10,000,000  | healthcare                  | hacked                         |
| United States  | CVS   | 2015 | 5,000,000   | pharmacy                    | hacked                         |
| United States  | VTech   | 2015 | 5,000,000   | retail                      | hacked                         |
| United States  | Scotttrade                                      | 2015 | 4,600,000   | financial                   | hacked                         |
| United States  | UCLA Medical Center, Santa Monica               | 2015 | 4,500,000   | healthcare                  | hacked                         |
| United States  | Patreon   | 2015 | 2,300,000   | web                         | hacked                         |
| United States  | 21st Century Oncology                           | 2015 | 2,200,000   | healthcare                  | hacked                         |
| United States  | Walmart   | 2015 | 1,300,000   | retail                      | hacked                         |
| United States  | CareFirst BlueCross Blue Shield - Maryland      | 2015 | 1,100,000   | healthcare                  | hacked                         |
| United States  | Internal Revenue Service                        | 2015 | 720,000     | financial                   | hacked                         |
| United States  | Slack   | 2015 | 500,000     | tech                        | poor security                  |
| Australia      | Central Coast Credit Union                      | 2016 | -           |                             |                                |
| Canada         | CGI Group                                       | 2016 | 412,214,295 | web                         | poor security / hacked         |
| Canada         | Desjardins                                      | 2016 | 52,458      | gaming                      | exposed test server            |
| China          | Cathay Pacific Airways                          | 2016 | -           | web                         | hacked                         |
| China          | Cutout.Pro                                      | 2016 | 1,500,000   | web                         | hacked                         |
| Isreal         | CyberServe                                      | 2016 | 1,500,000   | gaming                      | hacked                         |
| Italy          | Dedalus Biologie (a division of Dedalus Global) | 2016 | 60,000      | financial                   | hacked                         |
| Japan          | Dai Nippon Printing                             | 2016 | 430,000     | media                       | hacked                         |
| Philippines    | Commission on Elections                         | 2016 | -           |                             | hacked                         |
| Philippines    | Commission on Elections                         | 2016 | 55,000,000  | government                  | hacked                         |
| United Kingdom | Ofcom   | 2016 | -           | telecom                     | inside job                     |
| United States  | FBI   | 2016 | -           | law enforcement             | hacked                         |
| United States  | Rosen Hotels                                    | 2016 | -           | hotel/casino                | hacked                         |
| United States  | Capital One                                     | 2016 | -           | tech                        | lost / stolen computer         |
| United States  | Myspace   | 2016 | 360,000,000 | social network              | poor security/account recovery |
| United States  | CheckPeople                                     | 2016 | 43,430,316  | web                         | hacked                         |
| United States  | Chess.com                                       | 2016 | 20,000,000  | e-commerce                  | hacked                         |
| United States  | Collection No. 1                                | 2016 | 2,500,000   | web                         | hacked                         |
| United States  | Verizon Communications                          | 2016 | 1,500,000   | telecoms                    | hacked                         |
| United States  | D. A. Davidson & Co.                            | 2016 | 550,000     | non-profit                  | accidentally published         |
| United States  | University of California, Berkeley              | 2016 | 80,000      | academic                    | hacked                         |
| United States  | University of Central Florida                   | 2016 | 63,000      | academic                    | hacked                         |
| United States  | Cox Communications                              | 2016 | 40,000      | telecoms                    | hacked                         |
| United States  | Department of Homeland Security                 | 2016 | 30,000      | government                  | poor security                  |
| United States  | Democratic National Committee                   | 2016 | 19,252      | political                   | hacked                         |
| United States  | DonorView                                       | 2016 | 8,800       | web                         | hacked                         |
| United States  | Drupal  | 2016 | 6,700       | healthcare                  | inside job                     |
| Germany        | Dubsmash  | 2017 | -           |                             |                                |
| South Korea    | Defense Integrated Data Center (South Korea)    | 2017 | -           | government, military        | hacked                         |
| United Kingdom | Heathrow Airport                                | 2017 | -           | transport                   | lost / stolen media            |
| United Kingdom | EasyJet   | 2017 | 28,722,877  | web                         | hacked                         |
| United States  | Paradise Papers                                 | 2017 | -           |                             |                                |
| United States  | Duolingo  | 2017 | 143,000,000 | financial, credit reporting | poor security                  |
| United States  | Earl Enterprise                                 | 2017 | 57,000,000  | transport                   | hacked                         |
| United States  | ElasticSearch                                   | 2017 | 4,000,000   | healthcare                  | lost / stolen media            |
| United States  | Epic Games Fortnite                             | 2017 | 1,900,000   | telecoms                    | poor security                  |
| United States  | Epik  | 2017 | 25,000      | healthcare                  | hacked                         |
| United States  | Deloitte  | 2017 | 350         | consulting, accounting      | poor security                  |
| United States  | Central Intelligence Agency                     | 2017 | 91          | malware tools               | internal job                   |

# Breach Incidents-2004-2024

| Country            | Company/Agency                           | Year | Records       | Org Type            | Method                                |
|--------------------|--|------|---------------|---------------------|---------------------------------------|
| Argentina          | RENAPER (Argentina)                      | 2018 | 45,000,000    | government          | poor security                         |
| France             | EssilorLuxottica                         | 2018 | -             | gaming              | vulnerability                         |
| Ireland            | Evide data breach                        | 2018 | -             | tech                | poor security                         |
| Ireland            | goregrish.com                            | 2018 | 880,000       | web                 | hacked                                |
| Japan              | Fast Retailing                           | 2018 | 92,283,889    | genealogy           | unknown                               |
| Lithuania          | Grozio Chirurgija                        | 2018 | 500,000       | transport           | hacked                                |
| South Korea        | Golfzon                                  | 2018 | 2,000,000     | restaurant          | hacked                                |
| South Korea        | GS Caltex                                | 2018 | 500,000       | social network      | poor security                         |
| Spain              | Iberdrola                                | 2018 | 20,000        | transport           | hacked                                |
| United States      | Newegg                                   | 2018 | -             | e-commerce          | maliciously injected Javascript       |
| United States      | Reddit                                   | 2018 | -             | social network      | employee account compromise           |
| United States      | Saks Fifth Avenue / Lord & Taylor        | 2018 | -             | retail              | hacked                                |
| United States      | WordPress                                | 2018 | -             | web services        | vulnerabilities in plugins            |
| United States      | Equifax                                  | 2018 | -             | gaming              | accidentally published                |
| United States      | Marriott International                   | 2018 | 500,000,000   | hotel/casino        | hacked                                |
| United States      | Exactis                                  | 2018 | 340,000,000   | data broker         | poor security                         |
| United States      | Excelsior BlueCross BlueShield           | 2018 | 162,000,000   | social network      | hacked                                |
| United States      | MyFitnessPal (Under Armour subsidiary)   | 2018 | 150,000,000   | consumer goods      | hacked                                |
| United States      | EyeWire                                  | 2018 | 100,000,000   | question & answer   | hacked                                |
| United States      | United States Postal Service             | 2018 | 60,000,000    | government          | poor security                         |
| United States      | Facebook                                 | 2018 | 50,000,000    | social network      | poor security                         |
| United States      | FireEye                                  | 2018 | 28,517,244    | e-commerce          | hacked                                |
| United States      | First American Corporation               | 2018 | 26,151,608    | ticket distribution | hacked                                |
| United States      | Friend Finder Network                    | 2018 | 9,400,000     | transport           | hacked                                |
| United States      | Funimation                               | 2018 | 7,633,234     | gaming              | hacked                                |
| United States      | Gawker                                   | 2018 | 4,000,000     | web, gaming         | hacked                                |
| United States      | Google Plus                              | 2018 | 1,500,000     | healthcare          | hacked                                |
| United States      | Gyft                                     | 2018 | 123,857       | media               | hacked                                |
| United States      | HauteLook                                | 2018 | 100,000       | telecoms            | hacked                                |
| United States      | HCA Healthcare                           | 2018 | 90,000        | financial           | poor security                         |
| United States      | Centers for Medicare & Medicaid Services | 2018 | 75,000        | healthcare          | hacked                                |
| United States      | Health Net                               | 2018 | 75,000        | advertising         | hacked                                |
| United States      | Ticketmaster                             | 2018 | 40,000        | ticket distribution | maliciously modified Javascript       |
| Australia          | Medibank & AHM                           | 2019 | 461,091       | retail              | hacked                                |
| Bulgaria           | Bulgarian National Revenue Agency        | 2019 | 5,000,000     | government          | hacked                                |
| Canada             | Inuvik hospital                          | 2019 | 809,000,000   | online marketing    | poor security                         |
| Canada             | Koodo Mobile                             | 2019 | 108,000,000   | tech                | poor security                         |
| Canada             | Les Éditions Protégez-vous               | 2019 | 100,000,000   | telecommunications  | misconfiguration/poor security        |
| Canada             | LifeLabs                                 | 2019 | 15,000,000    | healthcare          | hacked                                |
| Chile              | Servicio Electoral de Chile (Servel)     | 2019 | 14,308,151    | government          | misconfigured server                  |
| Ecuador            | ?  | 2019 | 20,800,000    | government          | poor security / misconfigured server  |
| India              | Infosys McCamish Systems                 | 2019 | -             | arts group          | poor security                         |
| India              | Justdial                                 | 2019 | 320,000,000   | telecommunications  | poor security                         |
| Japan              | Kadokawa Corporation                     | 2019 | 299,055,000   | telephone directory | unknown                               |
| Japan              | KDDI                                     | 2019 | 275,000,000   | tech                | poor security                         |
| Malaysia           | Universiti Teknologi MARA                | 2019 | 1,164,540     | academic            | hacked                                |
| Manipulated Caiman | Medical Informatics Engineering          | 2019 | 98,000        | financial           | hacked                                |
| Mexico             | Manipulated Caiman                       | 2019 | 9,000,000     | transport           | hacked                                |
| New Zealand        | MediaWorks New Zealand                   | 2019 | 6,800,000     | e-commerce          | hacked                                |
| Russia             | KM.RU                                    | 2019 | 173,000,000   | social network      | hacked                                |
| Singapore          | KitchenPal (iCuisto)                     | 2019 | 202,000,000   | tech                | poor security                         |
| Singapore          | Health Sciences Authority                | 2019 | 808,000       | healthcare          | poor security                         |
| Singapore          | Ministry of Health                       | 2019 | 14,200        | healthcare          | poor security/inside job              |
| South Korea        | KT Corporation                           | 2019 | 106,000,000   | financial           | unsecured S3 bucket                   |
| Sweden             | IKEA                                     | 2019 | -             | online              | accidentally published                |
| Switzerland        | International Committee of the Red Cross | 2019 | 885,000,000   | financial           | poor security                         |
| United Kingdom     | Lyca Mobile                              | 2019 | 9,700,000     | financial           | inside job                            |
| United Nations     | ?  | 2019 | -             | international       | hacked                                |
| United States      | Insomniac Games                          | 2019 | 2,000,000,000 | online marketing    | poor security                         |
| United States      | Tititan Hosting Solutions                | 2019 | 773,000,000   | various             | compilation of multiple data breaches |
| United States      | Facebook                                 | 2019 | 540,000,000   | social network      | poor security                         |
| United States      | Facebook                                 | 2019 | 267,000,000   | social network      | poor security                         |
| United States      | Microsoft                                | 2019 | 250,000,000   | tech                | data exposed by misconfiguration      |
| United States      | Canva                                    | 2019 | 140,000,000   | web                 | hacked                                |
| United States      | LastPass                                 | 2019 | 100,000,000   | local search        | unprotected api                       |
| United States      | Quest Diagnostics                        | 2019 | 11,900,000    | clinical laboratory | poor security                         |
| United States      | MGM Resorts                              | 2019 | 10,600,000    | hotel/casino        | hacked                                |

# Breach Incidents-2004-2024

| Country        | Company/Agency  | Year | Records       | Org Type                      | Method   |
|----------------|---|------|---------------|-------------------------------|--|
| United States  | Adobe Inc.  | 2019 | 7,500,000     | tech                          | poor security  |
| United States  | DoorDash  | 2019 | 4,900,000     | web                           | hacked   |
| United States  | Facebook  | 2019 | 1,500,000     | social network                | accidentally uploaded                                |
| Australia      | Optus   | 2020 | 380,000       | publisher (magazine)          | unknown  |
| Australia      | Service NSW   | 2020 | 104,000       | government                    | hacked   |
| Dark Web       | OGUsers   | 2020 | 900,000       | telecoms                      | accidentally exposed                                 |
| France         | OVH   | 2020 | 350,000       | gaming                        | hacked   |
| Global         | Pandora Papers  | 2020 | 175,350       | healthcare                    | poor security  |
| Global         | Paradise Papers                                       | 2020 | 160,000       | gaming                        | hacked   |
| Israel         | MyHeritage  | 2020 | 270,000,000   | web                           | hacked   |
| Japan          | Morinaga Confectionery                                | 2020 | -             | e-commerce                    | hacked   |
| Japan          | Nintendo (Nintendo Account)                           | 2020 | 46,000,000    | gaming                        | hacked   |
| Japan          | Nippon Television                                     | 2020 | 42,000,000    | social network                | poor security  |
| Japan          | NTT Business Solutions                                | 2020 | 14,870,304    | social network                | hacked   |
| Japan          | NTT Docomo  | 2020 | 1,381,735     | e-commerce                    | improper setting, hacked                             |
| Japan          | PayPay  | 2020 | 130,000       | healthcare                    | hacked   |
| Panama         | Mossack Fonseca                                       | 2020 | -             | network monitoring            | hacked   |
| Russia         | Mobile TeleSystems (MTS)                              | 2020 | -             | information security          | hacked   |
| Russia         | Nival Networks  | 2020 | 38,000,000    | online marketing              | publicly accessible Amazon Web Services (AWS) server |
| Slovakia       | National Health Information Center (NCZI) of Slovakia | 2020 | 391,250       | healthcare                    | poor security  |
| Unired         | NEC Networks, LLC                                     | 2020 | 120,000,000   | market analysis               | poor security  |
| United Kingdom | NHS   | 2020 | 56,000,000    | background check              | unknown  |
| United Kingdom | Now:Pensions  | 2020 | 20,076,016    | QR code payment               | improper setting, hacked                             |
| United States  | Various   | 2020 | -             | government, military          | hacked   |
| United States  | Clearview AI  | 2020 | -             | information technology        | hacked   |
| United States  | MongoDB   | 2020 | -             | gambling                      | unknown  |
| United States  | MongoDB   | 2020 | -             | mobile carrier                | hacked   |
| United States  | United States Census Bureau                           | 2020 | 200,000,000   | financial                     | accidentally published                               |
| United States  | Instagram   | 2020 | 200,000,000   | social network                | poor security  |
| United States  | Nemours Foundation                                    | 2020 | 91,000,000    | e-commerce                    | hacked   |
| United States  | Wawa (company)  | 2020 | 30,000,000    | retail                        | hacked   |
| United States  | Experian  | 2020 | 23,000,000    | finance                       | social engineering                                   |
| United States  | Marriott International                                | 2020 | 5,200,000     | hotel/casino                  | poor security/inside job                             |
| United States  | YouTube   | 2020 | 4,000,000     | social network                | poor security  |
| United States  | Orbitz  | 2020 | 377,428       | phone accessories             | poor security  |
| United States  | Popsugar  | 2020 | 100,000       | tech                          | misconfigured server                                 |
| United States  | Premiera  | 2020 | 30,000        | financial                     | rogue contractor                                     |
| Unknown        | Unknown   | 2020 | 201,000,000   | personal and demographic data | Poor security  |
| France         | Shadow PC   | 2021 | 300,000       | genealogy                     | poor security  |
| Ireland        | Health Service Executive                              | 2021 | -             | healthcare                    | unknown  |
| Japan          | Rakuten   | 2021 | -             | -                             | -  |
| Singapore      | Razer   | 2021 | -             | tech                          | hacked/misconfiguration                              |
| Singapore      | ShopBack  | 2021 | 300,000       | web                           | hacked   |
| Singapore      | SingHealth  | 2021 | 156,000       | healthcare                    | hacked   |
| United Kingdom | RBS Worldpay  | 2021 | 77,093,812    | healthcare, retail            | hacked   |
| United Nations | ?   | 2021 | -             | international                 | hacked   |
| United States  | Pandora Papers  | 2021 | -             | -                             | -  |
| United States  | Microsoft Exchange servers                            | 2021 | -             | software                      | zero-day vulnerabilities                             |
| United States  | Reddit  | 2021 | -             | social network                | hacked   |
| United States  | Quora   | 2021 | -             | dating                        | hacked   |
| United States  | AT&T  | 2021 | 72,000,000    | telecoms                      | unknown  |
| United States  | T-Mobile  | 2021 | 45,000,000    | telecom                       | hacked   |
| United States  | Roblox  | 2021 | 15,000,000    | web                           | hacked   |
| United States  | Apple, Inc./BlueToad                                  | 2021 | 12,367,232    | tech, retail                  | accidentally published                               |
| United States  | Roblox  | 2021 | 4,500,000     | transport                     | hacked   |
| United States  | Roku  | 2021 | 1,600,000     | healthcare                    | hacked   |
| United States  | Roll20  | 2021 | 1,107,034     | hosting provider              | hacked   |
| United States  | Roll20  | 2021 | 500,000       | healthcare                    | poor security  |
| United States  | SlickWraps  | 2021 | 91,000        | healthcare                    | poor security  |
| Australia      | Tangerine Telecom                                     | 2022 | 95,000        | retail                        | accidentally published                               |
| China          | Shanghai National Police Database                     | 2022 | 1,000,000,000 | government                    | unsecured database                                   |
| China          | Taobao  | 2022 | 125           | tech                          | phishing attack                                      |
| Misc           | Various   | 2022 | 6,400,000     | various                       | poor security  |
| Misc           | 50 companies and government institutions              | 2022 | 6,400,000     | various                       | poor security  |
| Russia         | Roscosmos   | 2022 | -             | aerospace                     | hacked by v0g3lsec                                   |
| United States  | Snowflake   | 2022 | -             | tech                          | poor security/hacked                                 |
| United States  | SolarWinds  | 2022 | 9,800,000     | telecommunications            | hacked   |

# Breach Incidents-2004-2024

| Country                   | Company/Agency  | Year | Records                    | Org Type                        | Method  |
|---------------------------|---|------|----------------------------|---------------------------------|---|
| United States             | Sputible  | 2022 | 9,700,000                  | healthcare                      | hacked  |
| United States             | StockX  | 2022 | 1,648,922                  | food                            | ransomware hacked   |
| United States             | Stratfor  | 2022 | 1,300,000                  | energy                          | poor security   |
| United States             | Supervalu   | 2022 | 529,000                    | web                             | hacked  |
| United States             | T-Mobile  | 2022 | 515,000                    | humanitarian                    | unknown   |
| Argentina                 | Taringa!  | 2023 | -                          | healthcare                      | ransomware hacked   |
| Banglades                 | Office of the Registrar General, Birth & Death                      | 2023 | 50,000,000                 | government                      | data leak due to security vulnerabilities                     |
| China                     | Tianya Club   | 2023 | 9,000,000                  | telecoms                        | hacked  |
| China                     | TikTok  | 2023 | 2,676,696                  | educational services            | web scraping  |
| Finland                   | Vastaamo  | 2023 | 1,000                      | computer services for charities | ransomware hacked   |
| India                     | Indian Council of Medical Research                                  | 2023 | 815,000,000                | government                      | hacked by pwn0001   |
| Indonesia                 | Directorate General of Population and Civil Registration (Dukcapil) | 2023 | 338,000,000                | Government                      | leaked and published  |
| Indonesia                 | Directorate General of Immigration of Indonesia                     | 2023 | 34,900,867                 | Government                      | hacked and published  |
| Indonesia                 | Tokopedia   | 2023 | 2,210,000                  | sports                          | ransomware/hacked   |
| Isle of Man               | Ubuntu  | 2023 | 3,943                      | gaming                          | unknown   |
| Philippines               | Various law enforcement agencies (Philippine National Police)       | 2023 | 1,279,437                  | government                      | poor security   |
| Puerto Rico               | Triple-S Salud, Inc.  | 2023 | 948,029                    | charity                         | poor security   |
| Romania                   | Tic Hosting Solutions (known as Torchbyte)                          | 2023 | 6,900,000                  | consumer genetics               | credential stuffing   |
| Spain                     | Typeform  | 2023 | 75,000                     | transport                       | inside job  |
| Sweden                    | Truecaller  | 2023 | 800,000                    | gaming                          | web scraping  |
| United States             | Yum! Brands   | 2023 | -                          | restaurant                      | ransomware attack   |
| United States             | TaxSlayer.com   | 2023 | 40,000,000                 | financial                       | hacked  |
| United States             | TerraCom & YourTel  | 2023 | 37,000,000                 | telecom                         | hacked  |
| United States             | Tesla   | 2023 | 16,000,000                 | telecommunications              | hacked  |
| United States             | Tetrad  | 2023 | 11,270,000                 | healthcare                      | hacked  |
| United States             | Ticketfly (subsidiary of Eventbrite)                                | 2023 | 5,960,000                  | telecoms                        | hacked  |
| United States             | Fidelity National Financial   | 2023 | 1,300,000                  | financial                       | hacked by ALPHV   |
| United States             | Trello  | 2023 | 1,300,000                  | gaming                          | hacked by Rhysida   |
| United States             | Callaway Golf Company   | 2023 | 1,114,954                  | sports                          | hacked  |
| United States             | Twilio  | 2023 | 533,624                    | tech                            | social engineering  |
| United States             | Consumer Financial Protection Bureau                                | 2023 | 256,000                    | bureau                          | poor security   |
| United States             | Facebook Marketplace  | 2023 | 200,000                    | social network                  | unknown   |
| United States             | Twilio  | 2023 | 162,710                    | media                           | hacked  |
| United States             | Twitch  | 2023 | 100,000                    | web                             | hacked  |
| United States             | U-Haul  | 2023 | 67,000                     | transport                       | stolen credentials  |
| United States             | Uber  | 2023 | 57,028                     | tech                            | hacked  |
| United States             | DC Health Link  | 2023 | 56,000                     | healthcare                      | misconfigured website   |
| United States             | Verifications.io (first leak)                                       | 2023 | 46                         | hosting provider                | misconfigured web server                                      |
| Australia                 | Westpac   | 2024 | 15,111,945                 | tech                            | misconfigured API   |
| Australia                 | Western Sydney University   | 2024 | 7,500                      | academic                        | hacked  |
| Canada                    | Wattpad   | 2024 | -                          | tech, data storage              | compromised credentials                                       |
| United Kingdom            | View Media  | 2024 | -                          | web                             | ransomware hacking  |
| United Kingdom            | Virgin Media  | 2024 | -                          | web, gaming                     | compromised administrative account                            |
| United Kingdom            | Xat.com   | 2024 | 207,114                    | social network                  | misconfigured API   |
| United Kingdom            | England and Wales Cricket Board                                     | 2024 | 43,299                     | government                      | unknown   |
| United Kingdom            | BBC   | 2024 | 25,290                     | public broadcasting             | hacked  |
| United Kingdom / Scotland | NHS Dumfries and Galloway   | 2024 | -                          | healthcare                      | cyber attack  |
| United States             | Disney  | 2024 | -                          | entertainment                   | hacked with a trojan  |
| United States             | Verifications.io (total leaks)                                      | 2024 | -                          | hosting provider                | hacked / poor security  |
| United States             | National Public Data  | 2024 | 2,900,000,000              | data broker                     | hacked  |
| United States             | Ticketmaster  | 2024 | 560,000,000                | ticket distribution             | hacked third party service                                    |
| United States             | Dell  | 2024 | 49,000,000                 | electronics                     | brute force attack by a "Dell partner"                        |
| United States             | Weebly  | 2024 | 33,000,000                 | tech                            | credential stuffing attack                                    |
| United States             | Wellnow Urgent Care   | 2024 | 19,972,829                 | web                             | hacked  |
| United States             | Woodruff Arts Center  | 2024 | 243,462                    | telecom                         | compromised credentials                                       |
| United States             | ADT Inc.  | 2024 | 30,800                     | security                        | "accessing certain databases containing customer information" |
| United States             | Zynga   | 2024 | 15,363                     | tech                            | credential stuffing attack                                    |
|                           |   |      | <b>Identities Breached</b> | <b>Region</b>                   | <b>% to Total</b>   |
|                           |   |      | <b>23,746,403,003</b>      | <b>Worldwide</b>                |   |
|                           |   |      | <b>16,455,783,103</b>      | <b>United States Only</b>       | <b>69%</b>  |