



Internet users are growing faster than the global population

A line graph comparing the growth of the world's population and the number of individuals using the Internet from 1990 to 2023. The Y-axis represents population in billions (B), ranging from 0 to 8B. The X-axis represents years from 1990 to 2023. The 'World's population' line (dark blue) shows a steady, nearly linear increase from approximately 5.3B in 1990 to 8.1B in 2023. The 'Individuals using the Internet' line (red) shows a slower but accelerating growth, starting near zero in 1990 and reaching approximately 5.4B by 2023. A text box states: 'By 2023, internet users have surged to two-thirds of the world's population.'

Year	World's population (B)	Individuals using the Internet (B)
1990	5.3	0.0
1995	5.6	0.0
2000	6.0	0.1
2005	6.4	0.5
2010	6.8	1.5
2015	7.2	2.8
2020	7.6	4.5
2023	8.1	5.4

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<The Cyber Crime>
<data source: Internet Crime
Complaint Center (IC3)>

Complaints about internet crime and associated losses continue to climb year after year

The left chart, titled 'Complaints', shows a steady increase from 300k in 2007 to 470k in 2008, followed by a slight dip to 400k in 2009. The right chart, titled 'Losses (\$ billion)', shows a significant increase from 1.5 billion in 2007 to 10.5 billion in 2008, with a projected 12 billion for 2009.

Year	Complaints	Losses (\$ billion)
2007	300k	1.5
2008	470k	10.5
2009	400k	12.0

<data source: Federal Trade Commission (FTC)>

There are several methods thieves use to steal your data, such as phishing, malware, discarded devices, hacking, and social media scraping.

Identity theft remains the most reported fraud in the US

Based on ETC reports. The true number may be much higher due to unreported cases

2021					2023					2022					2020				
Identity Theft 1,434,492		Unspecified Reports			Identity Theft 1,036,903		Unspecified Reports			Identity Theft 1,107,055		Unspecified Reports			Identity Theft 1,388,539		Unspecified Reports		
Imposter Scams		Online Shopping and Negative Reviews		Banks and Lenders	Imposter Scams		Credit Bureaus, Information Furnishers and Report Users		Imposter Scams		Credit Bureaus, Information Furnishers and Report Users		Imposter Scams		Online Shopping and Negative Reviews		Credit Bureaus, Information Furnishers and Report Users		
		Auto Related	Debt Collection	Prizes, Sweepstakes and Lotteries			Auto Related	Debt Collection			Prizes, Sweepstakes and Lotteries	Auto Related			Debt Collection	Prizes, Sweepstakes and Lotteries			
Credit Bureaus, Information Furnishers and Report Users		Internet Services	Customer and Bank Opportunities	Travel, Magazines and Telecommunications Products	Investment Related	Online Shopping and Negative Reviews		Auto Related	Debt Collection	Business and Opportunities	Health Care	Online Shopping and Negative Reviews		Auto Related	Debt Collection	Health Care	Telephone and Mobile Services		
		Investment Related	Prizes, Sweepstakes and Lotteries	Credit Cards	Investment Related			Prizes, Sweepstakes and Lotteries	Credit Cards	Investment Related	Prizes, Sweepstakes and Lotteries			Credit Cards	Investment Related	Prizes, Sweepstakes and Lotteries	Credit Cards	Investment Related	Prizes, Sweepstakes and Lotteries
Imposter Scams		Online Shopping and Negative Reviews		Banks and Lenders	Imposter Scams		Credit Bureaus, Information Furnishers and Report Users		Imposter Scams		Credit Bureaus, Information Furnishers and Report Users		Imposter Scams		Online Shopping and Negative Reviews		Credit Bureaus, Information Furnishers and Report Users		
		Auto Related	Debt Collection	Prizes, Sweepstakes and Lotteries			Auto Related	Debt Collection			Prizes, Sweepstakes and Lotteries	Auto Related			Debt Collection	Prizes, Sweepstakes and Lotteries			
Credit Bureaus, Information Furnishers and Report Users		Internet Services	Customer and Bank Opportunities	Travel, Magazines and Telecommunications Products	Investment Related	Online Shopping and Negative Reviews		Auto Related	Debt Collection	Business and Opportunities	Health Care	Online Shopping and Negative Reviews		Auto Related	Debt Collection	Health Care	Telephone and Mobile Services		
		Investment Related	Prizes, Sweepstakes and Lotteries	Credit Cards	Investment Related			Prizes, Sweepstakes and Lotteries	Credit Cards	Investment Related	Prizes, Sweepstakes and Lotteries			Credit Cards	Investment Related	Prizes, Sweepstakes and Lotteries	Credit Cards	Investment Related	Prizes, Sweepstakes and Lotteries

<The Data Breach>
<data source: Information is Beautiful>

Learn more
about them here

Data breaches are happening more frequently and continue to worsen

Circle size reflects the number of records affected, with the largest breach impacting approximately 1.3 billion records

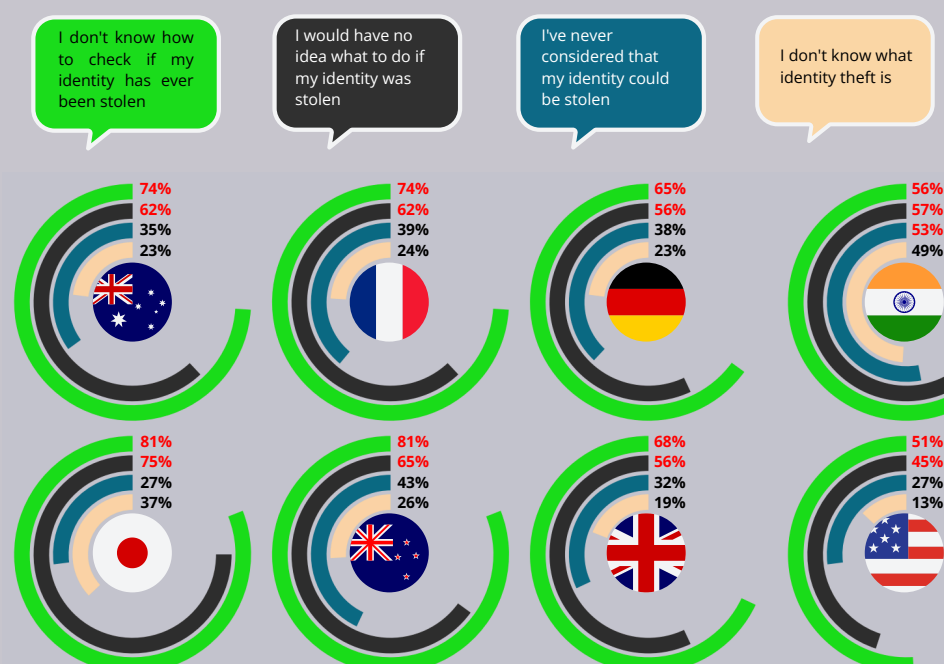


<data source: Notion

A total of 8,022 adults aged 18+ from eight countries participated in the online survey.

A global push for better identity theft protection education is essential

Even citizens of the strongest economies are not fully informed or ready



Check for data breaches

You can check if your information has been involved in a data breach by visiting [Have I Been Pwned](#).

Stay Informed

Know where to report suspicious activities and crimes

Strengthen your security

Use long, complex passwords, and change them regularly. Additionally, enable multi-factor authentication wherever possible to add an extra layer of protection.

Limit data sharing:

Limit data sharing.
Be selective about where and with whom you share your personal information, especially on social media and online forms.

Created by Ngoc My Nguyen

Data source: Information is Beautiful