DATA BREACHES

DATA RECORDS LOST OR STOLEN IN 2014

974,508,267

- 2,669,886 records lost or stolen every day
- 111,245 records lost or stolen every hour
- 1,854 records lost or stolen every minute
- 31 records lost or stolen every second

Only 4% of breaches were "Secure Breaches" where encryption was used and the stolen data was rendered useless.

Number of Breach Incidents by Type

- 56% Identity Theft (826,337 incidents)
- 25% Accidental Loss (380,000 incidents)
- 15% Malicious Insider (228,000 incidents)
- 4% Hacktivist (56,000 incidents)
- 11% Account Access (162,000 incidents)
- 10% Nuisance (157,000 incidents)
- 8% Existential Data (134,000 incidents)
- 17% Financial Access (253,000 incidents)

Number of Breach Incidents by Source

- 55% Malicious Outsider (854,000 incidents)
- 1% Hacktivist (18,000 incidents)
- 3% Unknown (38,000 incidents)
- 25% Accidental Loss (380,000 incidents)
- 15% Malicious Insider (228,000 incidents)
- 4% Hacktivist (56,000 incidents)
- 8% Existential Data (134,000 incidents)
- 10% Nuisance (157,000 incidents)
- 11% Account Access (162,000 incidents)
- 17% Financial Access (253,000 incidents)

Data Records Lost/Stolen by Industry

- 58% Retail (553,714,694 records)
- 21% Financial (292,492,574 records)
- 10% Technology (95,472,232 records)
- 5% Government (49,466,328 records)
- 3% Other (30,515,627 records)
- 3% Healthcare (29,384,567 records)
- <1% Education (2,777,801 records)

Breach by Region*

- North America (1,164 incidents [76%])
  - United States: 1,107 incidents
  - Canada: 57
- Latin America (12 incidents [<1%])
  - Dominican Republic: 2
  - Other countries:
- Europe (190 incidents [12%])
  - United Kingdom: 12
  - France: 9
  - Germany: 7
  - Netherlands: 5
  - Belgium: 3
  - Spain: 3
  - Denmark: 3
  - Poland: 2
  - Norway: 2
  - Sweden: 2
  - Switzerland: 2
  - Ireland: 2
  - 1 other countries
- Middle East/Africa (38 incidents [<3%])
  - South Africa: 7
  - Egypt: 5
  - 11 other countries
- Asia/Pacific (128 incidents [8%])
  - Australia: 13
  - New Zealand: 12
  - South Korea: 12
  - Japan: 11
  - 32 other countries
- Other countries (128 incidents [8%])

*Due to legal requirements, not all breaches are reported or publicly disclosed. Regional differences of data may not accurately reflect total data breaches that occur.
Statistics presented are based on the Breach Level Index (breachlevelindex.com)

The Data Protection Company
SafeNet
Security to be Free

Gemalto

Security for the Connected World