DATA SECURITY
BREACHES BY THE NUMBERS

77% Corporate data breaches are on the rise, with an estimated 77% of reported breaches happening here in the USA.

$6,530,000 Average cost of a data breach

$217 Average cost per compromised document

11% Rise in cost of a data breach from 2014 to 2015

$3,720,000 Average lost business cost over 10 years

SEVERE PENALTIES
Up to $1,500,000 and 10 years in prison per incident

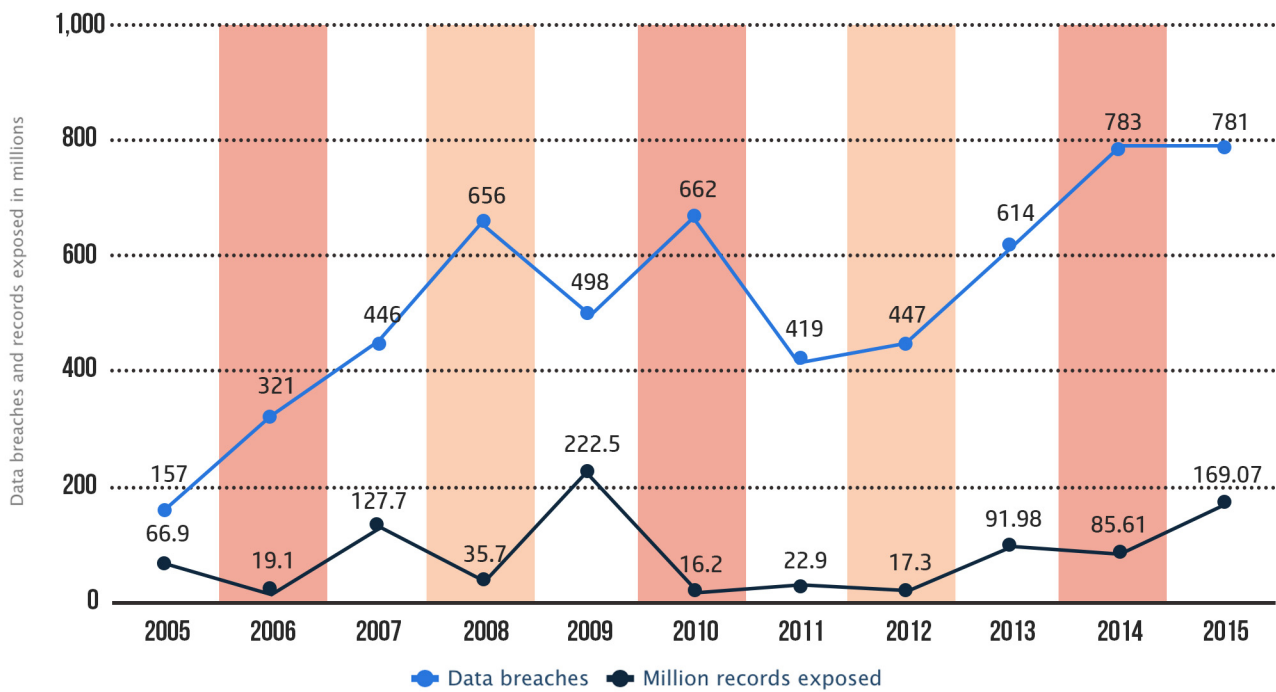## THE MAJOR CAUSES OF A DATA BREACH

Malicious or criminal attacks **49%**

System glitch or business process failure **32%**
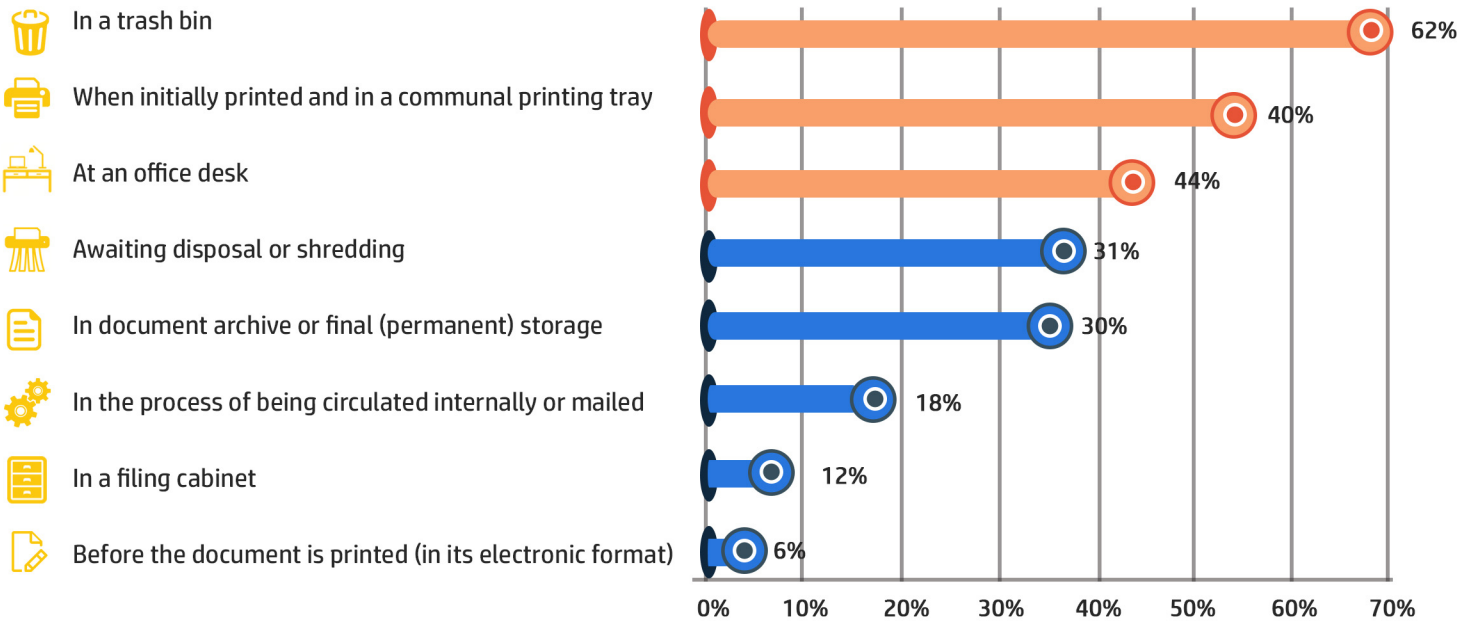
Human error **19%**

DATA BREACHES ARE INCREASING

Data breaches and records exposed in millions

Year	Data breaches	Million records exposed
2005	157	66.9
2006	321	19.1
2007	446	127.7
2008	656	35.7
2009	498	222.5
2010	662	16.2
2011	419	22.9
2012	447	17.3
2013	614	91.98
2014	783	85.61
2015	781	169.07

● Data breaches ● Million records exposed

STAGE AT WHICH DOCUMENTS ARE MOST AT RISK

- In a trash bin — **62%**
- When initially printed and in a communal printing tray — **40%**
- At an office desk — **44%**
- Awaiting disposal or shredding — **31%**
- In document archive or final (permanent) storage — **30%**
- In the process of being circulated internally or mailed — **18%**
- In a filing cabinet — **12%**
- Before the document is printed (in its electronic format) — **6%**

0% 10% 20% 30% 40% 50% 60% 70%

THE FACTS

707,509,2015 record breached in 2015

73% of all breaches were in the US

53% of employees leave confidential information in meeting rooms, at communal printers, or at meeting outside the office

77% of organizations shred less than half of all confidential documents

Only 21% of employees are properly trained on document disposal

SOURCES
https://public.dhe.ibm.com/common/ssi/ecm/se/en/sew03055usen/SEW03055USEN.PDF
https://books.google.com/books?id=IOHlObCIv58C&printsec=frontcover&dq=hipaa+security+rule
http://www.statista.com/statistics/273550/data-breaches-recorded-in-the-united-states-by-number-of-breaches-and-records-exposed/
http://www.ponemon.org/local/upload/file/SecurityPaperDocumentsWorkplace%20101508.pdf